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Lancaster Farming

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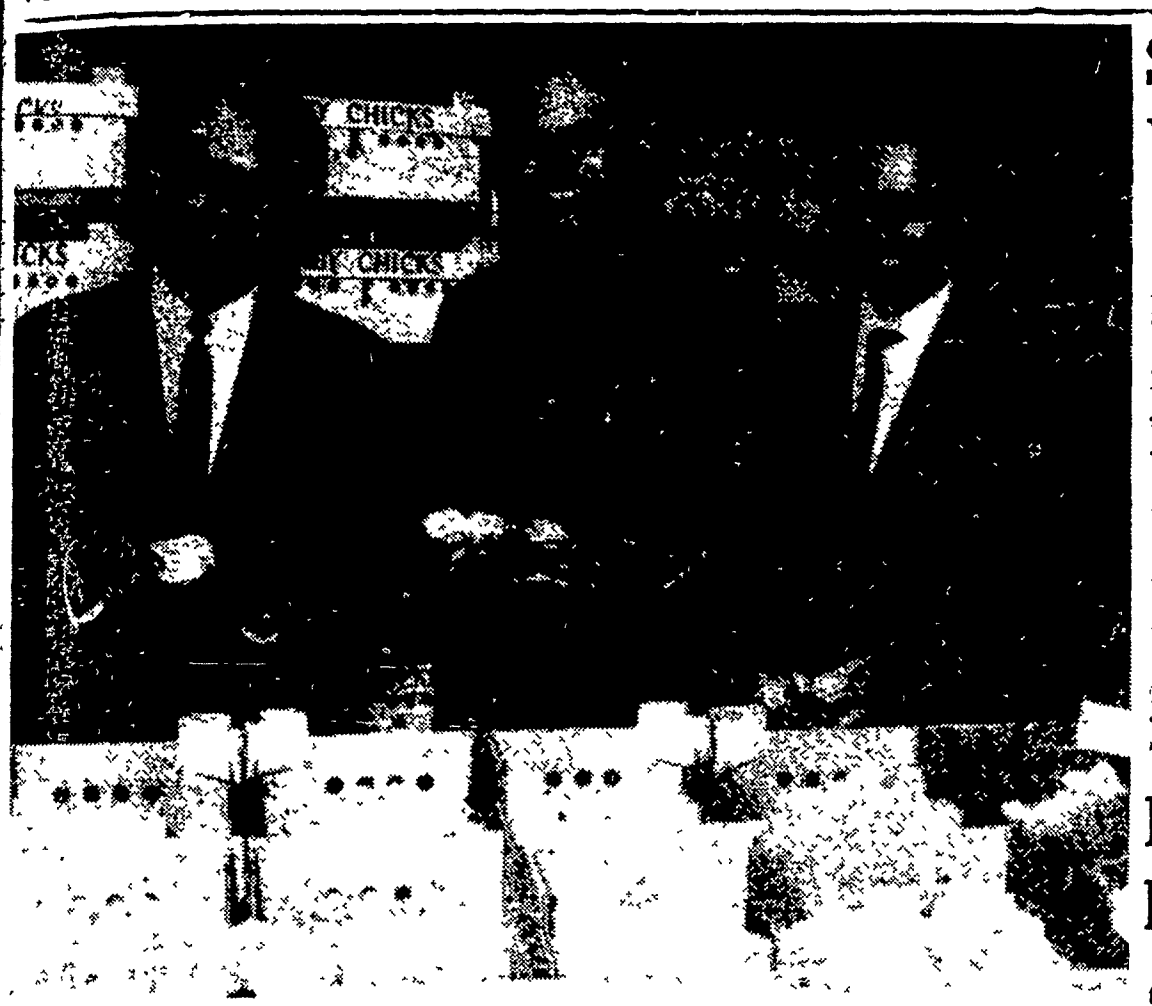

EASTER AND CHICKS SEEM TO go together Dr Robert F Gentry, head of the Poultry Disease Research Laboratory at the Pennsylvania State University, left, discusses hatchery sanitation with Jay R. Greider, Mount Joy R1 Visiting the hatchery with Dr Gentry was Dr. John V. Shutze, Extension Poultry Specialist from PSU Dr. Gentry has developed a statewide program of hatchery sanitation which helps hatcherymen evaluate their programs. L. F. Photo.

Sanitation And Isolation Will Control Fowl Leucosis

Absolute isolation of chicks and complete sanitation can practically eliminate the problem of leucosis, county poultrymen were told Thursday night

Dr Robert F. Gentry, head of the Poultry Disease Research Laboratory at the Pennsylvania State University, said, 'I recommend putting the chicks out, put a padlock on the door, and keep everybody except one operator out of the house for the first three and a half weeks"

Speaking at a meeting in the Lancaster Poultry Center, Dr Gentry said, "I have often said, poultrymen go to a neighbor's chicken house every time his chickens come down with something so he will recognize it when he carries it home to his own chickens"

He said the best way to control leucosis is absolute isolation, and this means "servicemen, neighbors, and feed men", coupled with a strict program of sanitation

A complete cleanup between batches, inside and outside the houses, and disinfecting the house can practically eliminate the leucosis problem Fumigation of the building in severe problem cases may be necessary, he said, but 'it does no good to clean the house if you drag the diseases back in from outside"

(Continued on Page 9)

Limited Hog Feeding May Not Be Profitable

Differing test results lead me to believe it is not yet time to recommend limited feeding of market hogs, a swine production expert told county farmers Wednesday night

At the concluding session of a three part series of swine clinics, Dr Larry Gobble, associate professor of swine management at the Pennsylvania State University, said experiment station tests at many colleges are conflicting in their finding on limited feeding programs. There is not enough evidence to prove that limited feeding is practical. "But it depends somewhat on how much premium a butcher is willing to pay for the type of hogs produced since you will lose in rate of gain."

Gobble said some experiments with liquid feeding (a complete dry feed and water) have showed good results, but if you use liquid feed, you have to limit feed Labor is a problem unless a mechanical device is used, and these are expensive since an agitator, pump and hoses are needed in addition to a meeting device. If the feed is not limited spoilage will take more feed than is saved, he said.

Gobble urged all swine producers to use a creep feed for young pigs "The most critical feeding time in the life of a pig is from birth to 50 pounds". The cheapest gains a hog mak-

(Continued on Page 8)

Manor Young Farmers Like Limited Hog Feeding

Members of the Manor Young Farmer classes concluded this week that feed savings with limited hog feeding more than offset the added labor and risks

The conclusions were drawn at the end of an experiment conducted by a member of the class using a litter of 12 pigs in lots of four.

One third of the litter was put on a self feeder at 40 pounds and full fed to slaughter weight Four more pigs were full fed to about 110 pounds and then limited to 70 per cent of a full ration. The third pen was put on approximately 80 per cent full feed at 40 pounds and limited throughout the period.

The project, which Garland Gingerich, teacher of vocational agriculture, calls "action research" was started last fall as an outgrowth of a classroom discussion on the values of limited feeding of hogs

Members of the class, Gingerich said, had read reports of limited feeding, but wanted more local answers. Harold Herr, Millersville, the State FFA treasurer and a member of the group, agreed to divide a litter of 12 Yorkshires and conduct the research

The hogs went on feed last October 20 when they averaged 40 pounds Members of the class went to the butcher shop of Ralph Frey, Conestoga R2, to see the hog carcasses and evaluate the results.

They found that both lots of limited hogs used less feed per pound of gain, had less backfat thickness, and less total pounds

(Continued on Page 10)

Farm Calendar

Mar 30 — 12 45 p.m. — Dairy Herd Improvement Association workshop in the Morgantown fire hall.

7 30 p.m — Adult welding class at the Ephrata High School vocational agriculture shop

7 30 p.m — Central 4-H Tractor club meets at the N G Hershey farm machinery shop, Manheim.

7 30 p.m. — Elm-Penryn 4-H Community club meets at the Penryn fire hall.

Mar 31 — 7 30 p m. — Kirkwood community 4-H club meets in the Bart-Colerain school.

7 30 p m — County 4-H tractor club to tour the New Holland Machine Company

7 30 p m — New Providence community 4-H club meets at the Providence School.

7 45 p m — Dairy Herd Improvement Association workshop in the Intercourse fire hall.

(Continued on Page 9)

Acreage Is Up For Most Crops

The annual March 1 survey of planting intentions indicates Pennsylvania farmers expect to plant 2 percent more corn than last year, according to the Pennsylvania Crop Reporting Service Plantings of rye last fall were up 10 percent

The increases for both crops reflect grain and roughage

(Continued on Page 5)

New 'Easier To Read' Type Appears In Farmer Today

You might have noticed that Lancaster Farming is easier to read this week. A new and larger type is being used in the printing of the news

You are now reading words printed in the new Corona type face. It is larger than the old type and is also bolder and blacker, hence an added convenience to the reader

You will note the difference if you will compare this column of type with the one at right. The change is being made as part of the continuing policy of Lancaster Farming to improve the newspaper.

You might have noticed that Lancaster Farming is easier to read this week A new and larger type is being used in the printing of the news

You are now reading words printed in the old type face It is smaller then the new Corona type which is also bolder and blacker, hence an added convenience to the reader

You will note the difference if you will compare this column of type with the one at left, which is printed in Corona The change is being made as part of the continuing policy of Lancaster Farming to improve the newspaper.

Farmers Plan Less Tobacco Acreage In 1964

As of March 1, Commonwealth growers intended to cut their Type 41, Pennsylvania Seedleaf, acreage by 4 percent, according to the Pennsylvania Crop Reporting Service.

This places indicated acreage for harvest in 1964 at 26,000 acres, 1,000 acres less than last year and 4,600 acres below the 5-year average

Historic records show a low of 18,000 acres harvested in

(Continued on Page 8)

FIVE-DAY WEATHER FORECAST

Temperatures are expected to average two to nine degrees below the seasonal average of 56 in the afternoon to 34 at night. Colder temperatures Saturday night and Sunday will moderate somewhat Monday or Tuesday and turn slightly cooler again by Wednesday. Very little precipitation is expected during the next five days with only light showers about Tuesday night.

Market News Reports

At Lancaster Yards

Weekly Review
Friday, March 27

CATTLE 2400 Compared with 2550 head last week Supply includes 60 percent slaughter steers and 35 percent feeder steers Trading slow Slaughter steers steady Cows, grading Utility 50 lower. Canner and Cutter steady Bulls weak. Feeders steady

Slaughter steers four loads Choice with end Prime 1130-1250 lbs 23 50, Loads Choice 1000 1300 lbs 22 25-23 00, Loads Choice 1325-1425 lbs 21 25-22 00 Load 1325 lbs 22 50, Good and Choice 20 50-22 00

Cows Cutter and Utility 14 75-15 50, Canner and low Cutter 13 75 14 75, Shelly canner down to 12 00

Bulls Utility and Commercial 19 50-21 50, Good grade 21 00 22 00, few 22 50

Feeder Steers Load Choice 906 lbs 21 50, Choice 600-800 lbs 22 25-24 00, Load 605 lbs 26 00 Good and Choice 700-850 lbs 21.50-23 00, Load Good and Choice 900 lbs 21 75

CALVES. 500 Compared with 639 head last week Trading moderately active Vealers fully 1 00 lower Choice and Prime 35 00-39 00, Good 31 00-35 00, Standard 27 00-31 00, Utility 23 00-27 00

HOGS 1350 Compared with 1762 head last week Trading moderately active All classes barely steady

Barrows and gilts. U S 1-2, 190-230 lbs 16 00-16.75, No. 1, 190-230 lbs. 16.75-17 25, few lots 17 50, U. S 1-3, 190-240 lbs. 15 50-16 00, U. S 2-3, 230-260 lbs. 15 00-15 50

Sows U. S 1-3, 300-450 lbs. 12 00-13 00, U S. 2-3, 450-600 lbs 11 00-12 00

SHEEP 950 Compared with 513 head last week Supply includes Spring slaughter lambs for Easter Specialty Trade Wooled slaughter lambs steady

Spring lambs grading Choice and Prime 20 30 lbs 40 00-45. 00, 30-40 lbs 35 00-45 00, 40-50 lbs 32 00-36 00, 50-60 lbs. 30 00-32 00, 60-80 lbs 26 00-30 00, several lots cost 30-40 lbs 30 00-35 00, Wooled slaughter lambs grading Choice and Prime 70-100 lbs 22 00-25 00, Load Low Good 65 lbs 19 00, Shorn lambs grading Choice 75 lbs carrying No 3 pelts 23 00-24 50.

Chicago Cattle

WEEKLY REVIEW

CATTLE — Receipts for the four days 24,300, compared with 26,200 a week ago and 26,900 a year ago

Compared with last week, slaughter steers steady to 25 higher, heifers steady. Cows 50-75 lower Bulls steady. Slaughter steers sold strong to 25 higher Monday and Thereafter little change in prices.

Slaughter steers: Around 15 loads Prime 1175-1325 lbs. 23 00, Bulk High Choice and Prime 1100-1350 lbs 22 25-22 75, several loads Prime 1300-1350 lbs 22 75, Prime 1370-1435 lbs 22 00-22 25 Bulk Choice 1100-1300 lbs 21 25-22 00, Choice 950-1100 lbs 21 75-22 50. Choice 1300-1450 lbs. 20 00-21 25 Good 900-1200 lbs 20 00-21 25, loadlots Mixed Good and Choice 1100-1250 lbs 21 00-21 50, Standard and Low Good 17 00-20 00.

(Continued on Page 3)

Vintage Sale

Tuesday, March 24

CATTLE: 617. Supply includes 25 percent cows. Compared with last Tuesday's market, slaughter steers steady to 50 lower. Utility grade cows 50-75 lower: Canner and Cutter steady to 25 lower. Bulls steady

Choice 950-1300 lb. Slaughter steers 21 75-22 85, several 23 00-23 10, 1300-1400 lbs. 20 60-21.85, few to 22 10 Good to low Choice 20 50-22 60, Standard 19 00-20 50

Cows: Cutter and Utility 14-75-15 50, Canner and low Cutter 14 00-15 00, Shelly canner down to 13 00.

Bulls Utility and Commercial 19 00-20 85.

CALVES 338 Vealers 1 00-2 00 lower.

Choice 34 00-36 00, Good 29-00 34 00, Standard 26 00-29 00, Utility 22 00-26 00, Cull down to 17.00

HOGS 190. Barrows and gilts 25 lower.

U S. 1-3, 190-237 lbs 15 50-15 75, three lots No. 1, 205-215 lbs 15 85-16 50, No. 1, 178-185 lbs 15 25-15 50.

SHEEP 243 Supply mainly Spring slaughter lambs for Easter Specialty Trade

Choice and Prime 20-39 lb. spring lambs 44.00-49 00, Choice 20-40 lbs 38.00-44 00, 35-53 lbs 32.00-38 00, 54-65 lbs. 25 00-28 00, Good and Choice 44-53 lbs. 27.00-31 00.

Lot Good 43 lbs 25 00.

Utility and Choice wooled slaughter ewes 4 00-7 00.

* * *

At the March 21 auction 211 hogs were sold. Hogs weighing 170-190 pounds were 15 50-15 85, 190-210 pounds 15.50-16, 210-230 pounds 15 50-16, 230 pounds up 15 60. Sows brought 11 10-13 35

New Holland Auction

Thursday, March 26

CATTLE 868. Supply includes 23 percent cows. Compared with last Thursday's market, slaughter steers grading Choice steady, Standard and Good 50, spots 75 lower. Cows steady to 25 lower. Bulls weak, to 25 lower.

Slaughter steers Choice 975-1300 lbs 21.75-23 00, several to 23 50, 1300-1400 lbs. 20.50-22.00, Good to low Choice 20 00-21 75, Standard 19 00-20.00.

Utility and Standard Heifers 16 00-19 00.

Cows Cutter and Utility 14.75-15 50, Canner and low Cutter 13 75-15 00, Shelly canner down to 12 00

Bulls Utility and Commercial 18 75-21.25.

Feeder Steers: Good and Choice 505-714 lbs 22 25-25 25, Good and Choice 1065-1130 lbs. 19 50-19 60.

Lot Good 552 lb. Feeder Heifers 19 75

CALVES 240 Vealers steady. Choice 36 00-39 50, Good 32.00-36.00, Standard 27.00-32.00, Utility 23 00-27 00, Cull down to 18 00.

SHEEP: 52. Supply mainly Spring slaughter lambs for Easter Specialty Trade. Choice 20-35 lbs. 40.00-45 00, 25-40 lbs 36 00-39 50, 40-50 lbs. 28 50-33. 50.

* * *

The dairy cattle was slow but steady at the March 25 auction. The run included 96 cows, 11 stock bulls and three stock heifers

Fresh Holstein cows brought $250-400; Guernseys $150-225, and other breeds $150-275. Bulls $140-185, and heifers $95-140.

Draft horses and mules at the March 23 auction were $10-20 per head lower, but riding horses were fully steady as 288 head crossed the block.

Mules by the pair were $250-450, and singles brought $125-175. Riding horses were $125-450, and driving horses $125-225. Pony mares $40-75 and geldings $35-120. Killer horses continued at 6-6½ cents a pound.

The 640 hogs at the March 23 auction were 25 lower. Retail hogs to local butchers brought 16 50-17.50 while grades 1 to 3 went to packers at 15.75-16.25 Heavyweight hogs were 15.75

A 1 00 lower market took the 110 calves at the March 23 auction. No prime calves were in the run.

Choice 34-36, good and low choice 32-34, standard 28 50-32, and cull and common 20-26

One hundred lambs on sale brought 30-45 for 25 to 40 pound spring lambs, and 20-30 for 50 pound lambs.

Buyer of Oak, WALNUT, Poplar, ASH, etc.
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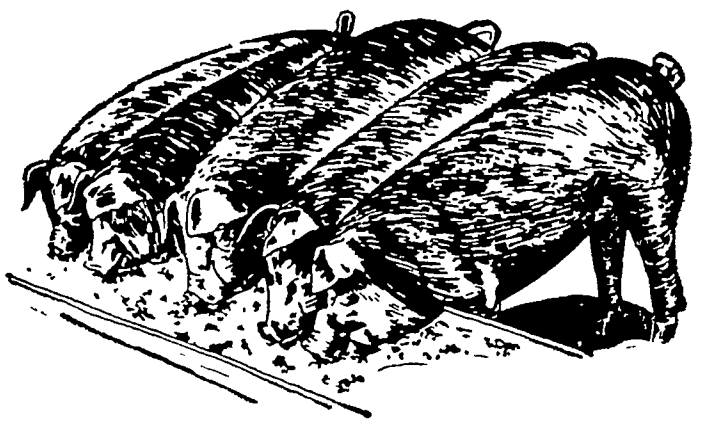

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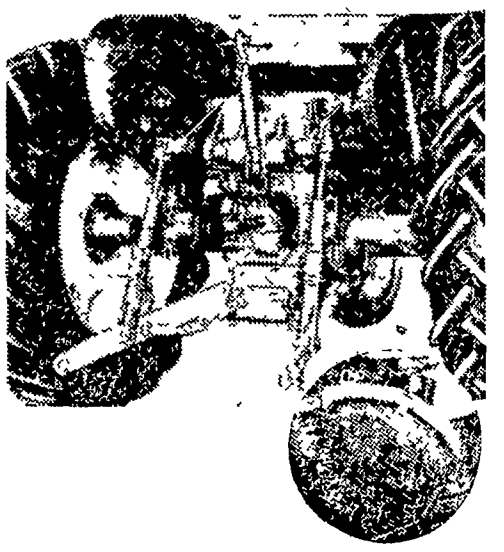
- Raise or lower implements with either draft or position control lever without putting system on "high pressure"
- Permit even penetration of wide implements without gauge wheels—the result of new lateral "float" feature



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Weekly Broiler Report

State hatcheiymen placed 752,000 chicks foi commeicial bioilei pioduction in the State duiing the week accoiding to the Pennsylvania Crop Repoit-ing Seivice This was 7 peicent below both a week eailiei and a yeai ago

The 10-week total was 1 peicent above a yeai earlier Eggs set totaled 1,017,000, down 9 peicent fiom a week ago and 26 percent below a yeai eailier The 3-week total was down 11 percent from last yeai

Outshipments of broilei-type chicks for the past 10 weeks were down 23 percent from a year ago. Inshipments of 349,000 were up 6 percent fiom the comparable period a year ago.

Broilei-type eggs set in the 22 major producing States totaled 58,501,000, the same as the pievious week but 3 percent below a year ago. Broilers placed remained the same as a week earlier.

FOGELSVILLE, PA. AUCTION REPORT, 3/24/64

(Prices foi Dock Weights, cents per lb. except where noted).

HENS, light type 7½-15 M 8 9½; HENS, heavy type, 15½-27 M 18-21, PULLETS, 12-37½ M 27-36½, ROASTERS, 12-34 M 25 30, CAPONS, 27-52 M 36-50, DUCKS, 23-31 M 27½ 31, DRAKES, 24-39 M 35 38, TURKEYS - toms, 20 27, TURKEYS - hens, 23½-44 M 35 44, RABBITS, 30-51 M 45-50 GUINEAS, 40-50 M 40 47, PIGEONS (pei pair), 55-130 M 55-67½, JUMBO SQUAB (pei pair), 90, TOTAL COOPS SOLD 1065.

EASTERN PA. & N.J. LIVE POULTRY REPORT

Offerings of heavy type hens limited foi a good demand, with supplies supplemented from outside the area Light type hens adequate for a fair demand Demand fair to good on turkeys 13-15 lbs Light local supplies supplemented with purchases from New England & the South Prices paid at farms foi heavy type hens 14-18c Light type hens 7-8½c mostly 7-8c.

Save Sewing Time

When sewing for the family, a homemaker must take time to cut out garment pieces accurately, reminds Bernice Tharp, Penn State extension clothing specialist.

● Delmarva Prices Advance, Demand Is Fair

Live broilei prices in Delmaiva advanced approximately ½ cent duiing the 24 houi peiiod ending 10 30 Friday moining The demand was fair foi the modeiate auction offerings

Ready to cook demand was impioved slightly ianging slow to fair with practically no plants opeiating today Eastern Shoie processois estimated slaughtei for the week end at 718,000 head compaied with 655,000 head last week end

Piices duiing the period ranged 13 8 to 15 3 at farms foi reported puichases of 1,033,600 head including 567,600 sold at Thursday's auction in Selbyville. Del.

The Delmarva broiler-feed ratio for the week ending Mar. 20 was down three points to 3 0 Broilers during the week aveiaged 14 89 per pound and mash cost the giower $100 77 per ton.

Because it manufactured most of the hats for the Continental Army, Crooked Billet was renamed Hatboio

Weekly New York Egg Mkt.

From Monday, Maich 23id to Friday, Maich 27th

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Ex					
Fcy Hywts	37	38	38	38	38
Fcy. Hywts	36	37	37	37	37
Fcy Med	32	32	31	29	29
No 1 Med	32	31	31	29	29
Pullets	28½	28½	27-28½	26	26
Peewees	22	22	22	20 21	20-21
BROWN					
Ex					
Fcy Hywts	35	34½-35	34½	34	34
Fcy. Hywts.	34½	34½	34½	34	34
Fcy. Med	32	32	31	29	29
Pullets	28½	28½	27-28½	26	26
Peewees	22	22	22	20-21	20-21
MIXED					
Fcy. Hywts.	34½	35½	34½	34	34
No. 1 Med.	30	30	30	29	29
Pullets	0	0	0	0	0
Standards	32½	32½	32½	32 32½	32-32½
Checks	29	28	28	28	28

TREND Market outlook irregular even though top white have cleared closely Goveinment dried egg puichases priced 1 0596 to 1 08.

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● Chicago

(Continued from Page 2)

Slaughter heifers High Choice and Prime 930-1050 lbs. 22 00-22 25 Bulk Choice 850-1100 lbs 21 00-21 75, Good and Choice 20 50-20 75, mostly Good 19 50-20 50, Standard and Low Good 17 00-19 50

Slaughter Cows: Utility and Commercial 14 00-15 25, few 15 50-16 00, Canner and Cutter 12 00-14 50.

Bulls Utility and Commercial 18 00-20 00.

Buy Good Seed

Farmers planning to buy seed are reminded by Clarence Bryner, extension agronomist, at The Pennsylvania State University, to select varieties tested and proven superior in Pennsylvania, and then buy high-quality seed of those varieties.

With a Storm eggomation system

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Uniflex Conveyor System features individual plastic cups that hold each egg securely, protects against breakage. Conveyor goes up, down, even turns corners without disturbing eggs. Operators can collect about 3600 eggs per hour (directly in flats) from a central collection table.

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From Where We Stand . . .

The Poison In Your Home

Familiarity breeds contempt, they say

We fear those things we don't understand and tend to become complacent about the familiar dangers around us

With the widespread use of new farm chemicals and the great controversy about their safe use, we have heard of very few cases of people actually being killed by agricultural sprays We do not mean to belittle the drive for safe handling of chemicals or the need for proper application because we feel that is precisely the reason there have been so few casualties As long as we have a small amount of fear about a product, we will handle it with respect.

On the other hand, household chemicals have become so familiar to us, and we have used them so long without mishap we tend to become careless We clean our homes, launder our clothes, open our drains, and paint our walls with poisonous chemicals Some of these do not carry a poison label These things we rarely think of as dangerous

Yet every year half a million persons take poison, either intentionally or by accident Approximately 1,700 die, 1,300 of them from poisonings in the home Four hundred of these are children under school age or too young to understand the meaning of poison Over half of the 1,300 are adults who should know better

But how many unlabeled poisons do you have in your home — on shelves low enough to be reached by toddlers? There are enough poisons in most homes to kill the entire family

Look in your laundry at the soaps and detergents, household ammonia, silver or brass polish, disinfectants, room deodorizers, toilet bowl cleaners or drain openers, and sprays to control common household pests Many of these are put up in appealing containers and children have sampled them with disasterous results The only way to keep children away from these chemicals is to keep them away from children.

But most important, poisonous chemicals should never be stored with or near food In the hurry to prepare a meal it is too easy to pick up the poison instead of the flavoring compound

Medicines account for half the cases of child poisoning and a large number of adult poisonings If the medicine cabinet can not be kept out of reach of children then it is a poor place to keep medicines

We would like to submit the following list of six practices for your consideration

1 Label everything Don t depend on memory when identification can be absolute

2 Keep all household chemicals, cleansing agents, and polishes out of reach of children

3 Keep all medicines, including such common drugs as aspirin, in a locked or inaccessible cabinet

4 Never put a poison or toxic substances in a container designed to contain food — milk bottles, soft drink bottles, cereal box, etc

5 Accept children's curiosity, and the fact that they will eat or drink anything regardless of its flavor.

6 Teach children that there are some things that are yours, and they must leave them alone.

If only one child is spared the pain of illness or death, we will have been paid grandly for all the effort it takes to check this list once a week for the rest of our lives

At least that's how it looks from where we stand

WHY DON'T THEY?

QUITE OFTEN we get letters from readers who say, Why don't the farm organizations do this or that? Why don't they raise prices, cut taxes, restrict imports? Why don't they curb land condemnation, stop water pollution, and do a better job of marketing? Well, why don't they?

So often we find that the man who demands that the farm organizations do something doesn't belong to any farm organization himself Yet this may be one of the chief reasons why farm organizations are hindered in accomplishing many of the things they set out to do It is shocking to learn that 59 percent of Wisconsin farmers don't belong to any general farm organization. So how can their representatives know what Wisconsin farmers want when no one really speaks for them?

So before you ask your farm organization to hit the road and get something done, ask yourself, "Do I belong to the organization I am prodding, and am I doing all I can to help them?"

Prairie Farmer

Pakistani Cartoons Plug Sandwich Contest

A Lahore newspaper cartoon featured the All West Pakistan Sandwich Contest during Ramadan, the Moslem month of fasting. The person in the cartoon was shown eating a sandwich and saying: "I am not breaking my fast, I am merely in training for the sandwich contest" Two top winners of the contest get 3,000 rupees (about $630) prizes from Wheat Associates, USA; and this year they also will receive shields from Pakistan Flour Mills Assn The contest, in its third year, is intended to increase popularity of sandwiches and hence use of wheat products

Australia Harvested Record Wheat Crop

Australia has just harvested a record 1963-64 wheat crop estimated at 333 8 million bushels That's about 27 million bushels above last year's record crop If domestic consumption there continues at about 50 million bushels, the Australian Wheat Board will have about 260 million bushels for export Heavy advance sales to Communist China and the USSR have made complete disposal of this large crop virtually certain.

Small Eggs Are Good Buy

Small eggs sometimes called 'pullet eggs' are usually a good buy, says Herbert C Jordan, extension poultryman at The Pennsylvania State University Small eggs are of exceptionally high quality and at 35 cents a dozen they are equal in cost to large eggs selling for 46 cents a dozen Three small or pullet eggs are about the same as two large eggs

Lancaster Farming

Lancaster County's Own Farm Weekly

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Lancaster, Penna.
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Robert G. Campbell,
Advertising Director

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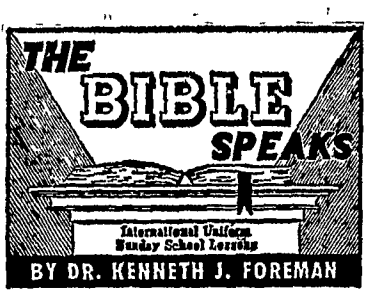

Easter Faith

Lesson for March 29, 1964

Background Scripture: John 20:1-29. Devotional Reading: Corinthians 15:42-57.

EASTER IS a Christian festival. That seems to insult your intelligence, perhaps? No offense is intended. But Christians as well as non-Christians need a reminder that apart from the Christian faith there would be no Easter.

Dr. Foreman

All sorts of people try to latch on to Easter, so many in fact that it is observed as a holiday season by millions of people who have not the least idea what it really means.

What word goes most often with "Easter" in newspapers and greeting cards? Over and over you will see or hear the expression, Easter bonnet, or Easter outfit, or Easter parade. A day to show off, to dress up to the nines and in fact try to out-dress everybody else; to make yourself into a fashion model. Sometimes the reason is given that because this is the season when all nature is bright and singing, we should be bright and gay ourselves. But of course this is not it, it isn't even a parody, it is not the Easter idea at all.

It is not a festival to celebrate the returning spring. There is a poem which is quite lovely and yet makes a sad mistake about God. The last lines go:

"Green April is thy very soul,
Thou great Lord God!"

But green April is not God's soul. Its beauty was no doubt in God's mind before the world began; but God's soul is not a season of the year.

Faith on the first Easter

Easter does not celebrate even immortality or resurrection, though this is getting "warm." On the first Easter morning in Jerusalem, what disciple of Jesus was happy? Not one, so far as we know. The disciples were anxious, downcast, in dire confusion. In a few hours it was quite different; but when that Sunday morning dawned, although all Jesus' friends so far as we know believed in immortality or resurrection, they were not made happy by that belief. We have two examples in John's story: Mary Magdalene and Thomas the apostle. Each of them began the day in confusion and sorrow. Spring had come, but how empty and mocking spring can be to a grieving heart! Mary on that very day, and Thomas a week afterwards, came to the Easter truth, the great fact: He is risen! That is the right message of the day. Not, we shall live again (although that is included), but He lives. By His resurrection Jesus was proclaimed Lord of death and the place of the dead. (See Rev. 1: 17-19.) Now Mary and Thomas were quite different in their own expressions at their first discovery of the truth. Thomas said "My Lord and my God!" while Mary Magdalene said only "Rabboni!" which means "My teacher." Mary had a long way to go before she came to have the faith of Thomas; but Christ does not rebuke her for not being humble enough. If you start with realizing that in Christ we confront one who has battled with death and won—won a victory for us all—and if you keep on thinking what that means, you will be sharing the meaning and message of Eastertide.

Because He lives . . .

If that had been all it would have been enough. But there is something more. Christians have long believed: Because He lived, I too shall live! The writings of St. Paul are bright with the thought that we share in the risen life of Christ. The Resurrection, which is the reason for Easter, is also, and more importantly, the reason for the Christian's life of joy. Easter is not merely a time to re-tell wonder stories from the days of old. It is not a time to celebrate the heroic triumph of Jesus of Nazareth alone, it is a time to begin to share in the triumph. Each Christian is set free to say, because this is His Day, it is my Day no less. What does it benefit us that a light brighter than the sun shone in Joseph's garden long ago, if no light is kindled in your own soul?

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service.)

Now Is The Time . . .

BY MAX SMITH

MAX SMITH

To Provide Plant Food

With recent rains and wet snows on open ground it appears that the spring moisture condition of our topsoil is in good supply With adequate supplies of plant food to go with this moisture we have a right to expect high yields, this is especially true with sods and grassland crops Farmers are urged to make early spring applications of fertilizer to their hay and pasture crops

To Seed Oats Lightly

If spring oats are to be used as a nurse crop in getting a new stand of hay or pasture, the rate of seeding should not be more than one bushel per acre This will provide adequate shade without excess competition for plant food and moisture Higher seeding rates will give too much competition

To Plow Down Nitrogen For Corn

Corn growers are reminded that nitrogen will give better results on corn if plowed down rather than applied on top and worked into the topsoil The amount of nitrogen needed per acre will depend upon many factors such as the type of sod, the manure application, and the organic matter content of the soil A complete soil test is the best means of determining the fertilizer needs. Corn stalk ground going back into corn requires heavier nitrogen applications than any type of sod ground Put the nitrogen down where it will do the most good.

To Mark Wet Spots

Land owners who have a drainage problem might give the area a close inspection at this time of the year to definitely indentify the spot where the main amount of water is coming to the surface If this spot is marked with a stake, then an open ditch or a tile drain system may be installed later in the spring Wet land is worth draining on most Lancaster County farms.

Crop Summary

(Continued from Page 1)

needs following two successive years of drought Production of corn in 1962 and 1963 was far below average and inventories of corn on farms are currently below normal levels.

Rye plantings (43,000 acres) were increased to provide more fall and spring grazing and thus lessen the drain on reduced supplies of hay Less than half of Pennsylvania's rye acreage is harvested for grain.

Plantings of wheat, oats, barley, potatoes, tobacco and soybeans are expected to be down from 1963. Farmers intend to harvest slightly less hay acreage than last year

The March 1 survey indicates farmers intend to plant 1 237, 000 acres of corn this year, up 24,000 from 1963 and 45,000 above the 1958 62 average If realized, planted acreage would be the highest since 1956

Wheat planted last fall is estimated at 499,000 acres, 1 percent below a year earlier and 7 percent below the 5-year average of 539,000 acres Planted acreage is the second lowest of record The acreage to be harvested for grain is estimated at 482,000.

Unfavorable conditions due to the drought caused plantings of barley last fall to drop sharply below intentions The 161, 000 acres planted was down 14 percent fro a year earlier and 20 percent below the 1958-62 average

Despite an excellent record breaking yield in 1963 hte acreage to be planted to oats continues to decline The intended 611,000 acres indicates a 1 percent drop from 1963 and a 10 percent decline from the 5 year average Intentions to plant soybeans are generally vague as of March 1 but indications point to a 6 percent decline from last year

Potato Acreage

Commonwealth potato growers intended to cut their total potato acreage by 3 percent from last year This places indicated acreage in 1964 at 37, 000 acres and continues the 20 year decline in potato acreages

If these March 1 intentions are carried out it would mean 1,000 less acres planted this year than last year and the smallest planted acreage on record The previous low was 38, 000 acres planted in 1963 The high was 308,000 acres in 1917.

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Fulton Grange Makes Plans For Supper

Final plans for the Roast Turkey supper to be held April 4 were made at the Monday night meeting of Fulton Grange The supper will be held at the Grange Hall, Oakyn, from 4 to 8 p m

The Home Economics committee, which is in charge of the supper, consists of Mrs. Charles Long, Mrs Joseph Sinclair, Mrs Harold Alexander, Mrs James Mullen, Mrs. Wilmer Carroll Scott Ankrum is in charge of ticket sales Take outs will be available

The annual Lancaster County Pomona Grange will be held Saturday, April 18 at 8 p m at the White Horse Fire Hall, Salisbury Grange is host

President Gyles Brown chaired the meeting Charles McSparren, lecturer presented a program with the theme "Spring" There was group singing and readings entitled "Spring" and "The Legend of the Dogwood" by Mrs Peter Fry, Ephrata Vocal solos "Mother Machree" and "Easter Parade" were presented by Clair Murphy accompanied by Miss Mary Lou Wesley

Mrs John W Winters conducted a Spring and Summer fashion show The models were Mrs William Arrowsmith, Mrs. William Walton, Mrs Robert Hash, Mrs Charles H Wallace, Mrs Joseph Trimble, Mrs Ray McSparran, Mrs Marion Eckman and Miss Cathy Gilbert

The next meeting will be held April 13 Mr Edgar Findley, Camargo, will tell of his two years experience living with the Eskimos and show a colored film

"You never outgrow your need for milk," says Louise Hamilton, Penn State extension nutrition specialist An adult needs two or more 8-ounce glasses of milk each day But it doesn't all have to be used as a beverage.

How to control weeds and grasses in soybeans and corn this season without risk to soybeans, corn or grain next year

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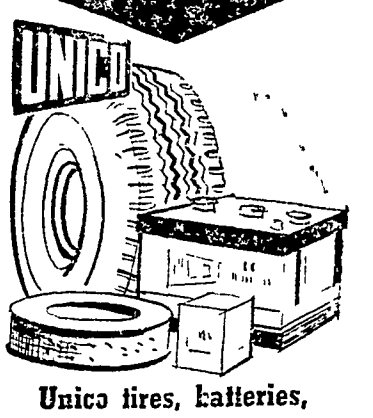

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Sixty-Nine Year Old Yards Will Open New Auction Pavilion

After sixty-nine years of selling livestock in the pens by private trading the Lancaster Union Stock Yards will add a weekly cattle auction to its market.

A new auction pavilion has been constructed in the center of the 28 acres of stock pens. Of the most modern design, this windowless air-conditioned building of concrete and steel will be opened for business April 1st when the first of weekly Wednesday cattle auctions will be held.

A grand Opening is planned for this initial day of auction trading with souvenirs and prizes for those in attendance. State and National dignitaries have been invited to participate.

The Lancaster Livestock Exchange, consisting of 10 active members, will handle all consignments thru the ring. The Lancaster Union Stock Yards will provide the facility and the auctioneer.

Penning and the weighing of the cattle will be done by Union Stock Yards employees working under the supervision of the USDA Packer and Stockyard Act, as well as the Penna. State & Federal Veterinary Service.

Keep Tree Seedlings Moist

Tree seedlings must be kept moist from the time they leave the nursery until they are planted, says E. P. Farrand, extension forester at The Pennsylvania State University. A good root system is essential to successful planting, so if the roots dry out rapidly they will be injured.

Pa. Stock Show Plans Broadened

HARRISBURG — Four new features, including a national sheep show and convention, today were added to the program for the eighth Pennsylvania Livestock Exposition, Nov. 9-13.

Harold R. McCulloch, show manager, said the American Shropshire Association has selected the exposition for its national show and annual meeting.

He announced also a junior market lamb show for 4-H and FFA members. It will have on foot and carcass classes and will be sponsored by the Pennsylvania Sheep and Wool Growers Association.

A new class in pens of five feeder calves will be open to crossbreeds and purebreds other than Angus, Hereford and Shorthorn.

Programs featuring horses will include an Arabian futurity horse show sponsored by the Pennsylvania Arabian Horse Association. This has been scheduled for the opening dya, Monday, Nov. 9.

The exposition steering committee, of which State Agriculture Secretary Leland H. Bull is chairman, was weighing the possibility of including three junior breeding classes in registered Angus, Hereford and Shorthorn beef breeding cattle. These would be added events for 4-H and FFA youths.

McCulloch said the exposition will be open to beef cattle, swine and sheep breeders in the United States and Canada. It will be conducted by the State Department of Agriculture with the Pennsylvania Livestock and Allied Industries Association as co-sponsor.

Secretary Bull said the new additions to the 5-day program will increase its educational worth and stimulate added interest, especially among young livestock enthusiasts.

Nation's Food Supply

In case of a national emergency, almost half of the people have enough food stored at home to feed the family for 14 or more days, according to a U. S. Department of Agriculture survey.

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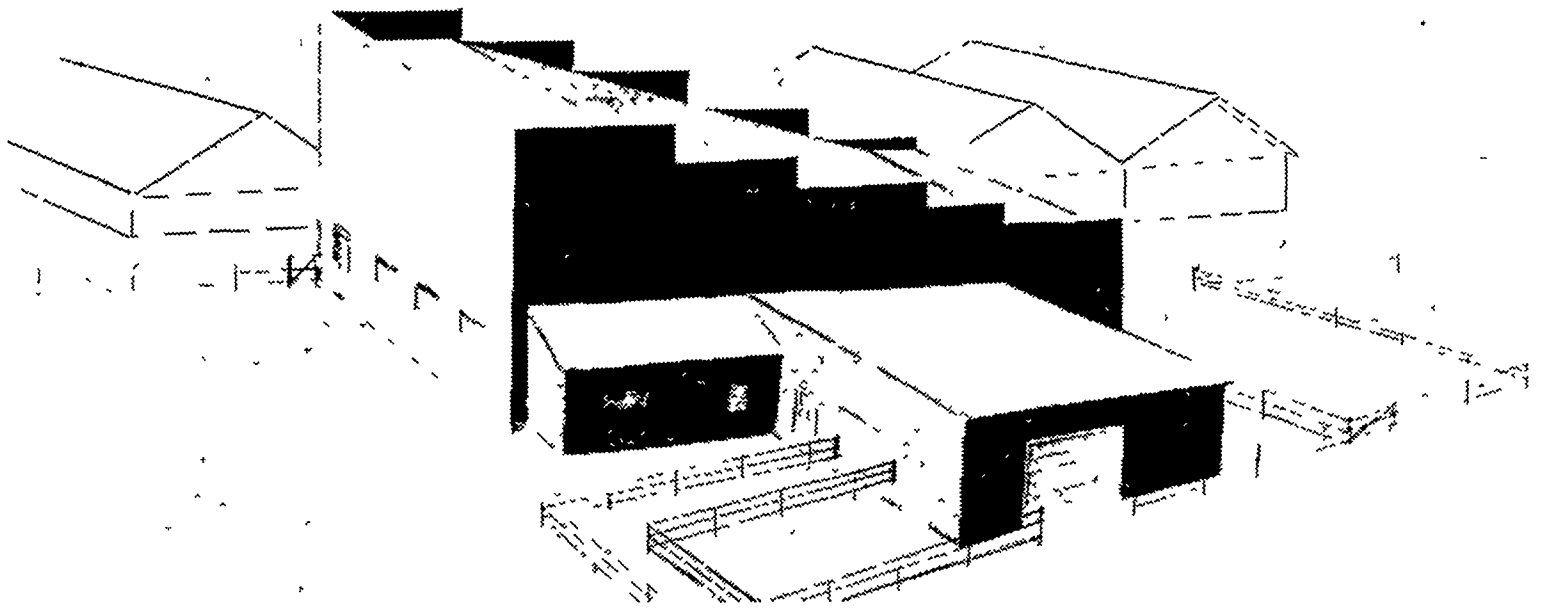

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● Swine Clinic

(Continued from Page 1)

es are during the first eight weeks of life, and for this reason, a producer can afford to pay more for the pig starter. The extra gain is worth more than the creep feed, he said.

Other critical feeding periods, during which a high level of high quality ration should be used, are two weeks before and three weeks after breeding the sow, the last four weeks of gestation and during the lactation period.

Dr. Grant Sherritt, also of the swine management staff at PSU, said crossbreeding of hogs can be a valuable tool in swine management, but a crossbreeding program will be only as good as the purebred foundation stock selected.

He said there is some feeling that hybrid vigor dies out in a few generations, but in 16 years of experiments at North Dakota, the crossbred hogs have increased in quality each year.

About 73 per cent of the hogs in Iowa and 69 per cent of the hogs in Illinois are crossbreds, Sherritt said, because feeders have found that the crossbreds gain about 0.2 lbs. a day more and reach market about two weeks sooner on less feed per hundredweight of pork than do purebred pigs from the same parents. Furthermore, he said the crossbred gilts have an 11 per cent better conception rate, farrow an average of 1.5 more pigs per litter and wean litters that are 25 pounds heavier than purebreds

However, he said, the only real opportunity to make any extra money on a crossbreeding program is to buy a sire with certification records.

● Tobacco

(Continued from Page 1)

1934 and a record high of 49,000 acres harvested in 1918 In the past 15 years acreage has ranged from a low of 23,700 in 1952 to a high of 37,300 acres in 1959

Based on the 1958-62 average yield of 1,770 pounds, a crop of about 46 million pounds of Pennsylvania Seedleaf will be produced This would be 8 percent below the 1963 crop

The acreage actually planted in 1964 may turn out to be larger or smaller than indicated by reason of weather conditions at planting time, the availability of plants, and the effect of this report itself, the PCRC said

Tobacco Acreage

If intentions expressed by producers to set 1,075,900 acres of all tobaccos are followed, 1964 acreage will be the lowest since 1908 Such an acreage is 8.5 percent below 1963 and nearly 7 percent below the 1958-62 average

Decreases from last year are expected in all major classes of tobacco except cigar binder and cigar wrapper However, Southern Maryland, a type within the air cured class is up significantly from 1963 when acreage was sharply curtailed by drought

All major types of tobbacco, except Pennsylvania Seedleaf and cigar wrapper, are under quotas this year Of the types under quotas, basic allotments were cut 10 percent from last year for flue-cured, burley, and Kentucky and Tennessee fire-cured and dark air-cured types Basic allotments for other types were not changed

Based on an average yield per acre with an allowance for trend, production of all types of tobacco from this year's intended acreage would be 2 108 million pounds In 1963 production was about 2,272 million pounds.

County Men On Grassland Committees

Three county men were named to committees today by the Pennsylvania Grassland Council.

The committees will be charged with direction of a program of research and education aimed at improving the state's grassland agriculture

Chris M Nissley, Landisville, council president, said Floyd Imes, Manheim, will serve on the committee along with Dr. Eugene Love, State College, former teacher of vocational agriculture at Maytown. Chairman of the committee is Ellis M. Peters, Port Matilda.

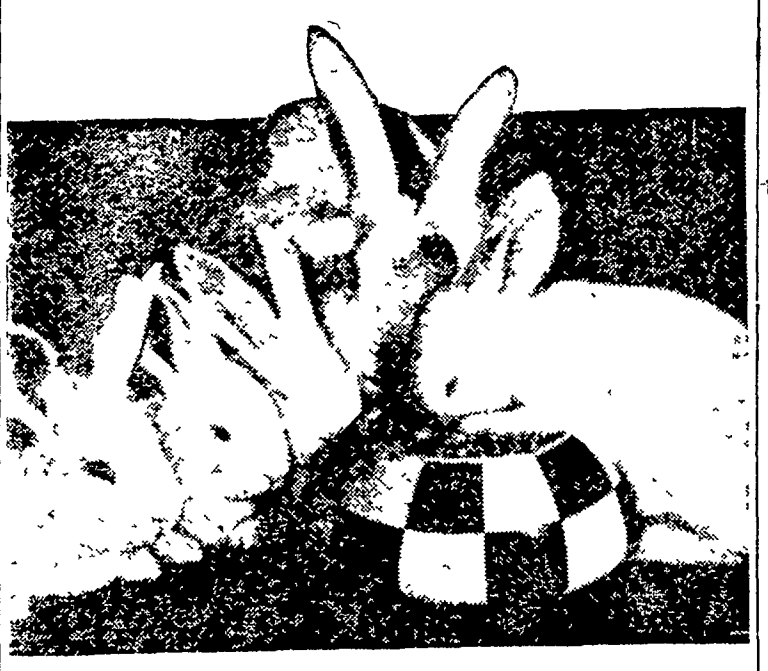
J. Carlton Schuldt, Elizabethtown is a member of a supporting committee in charge of finances Raymond F. Difley, Lancaster, will serve on the membership committee

State Secretary of Agriculture Leland H. Bull, honorary member of the council, said forage crops are an important part of the state's farm program and that research affords an effective approach to their further development.

Not Responsible

When you take clothes to your drycleaner, remember that he's not responsible for the loss of articles left in pockets, cautions Ruth Ann Nine, Penn State extension clothing specialist Your cleaner will appreciate your careful inspection of pockets

Checkerboard News



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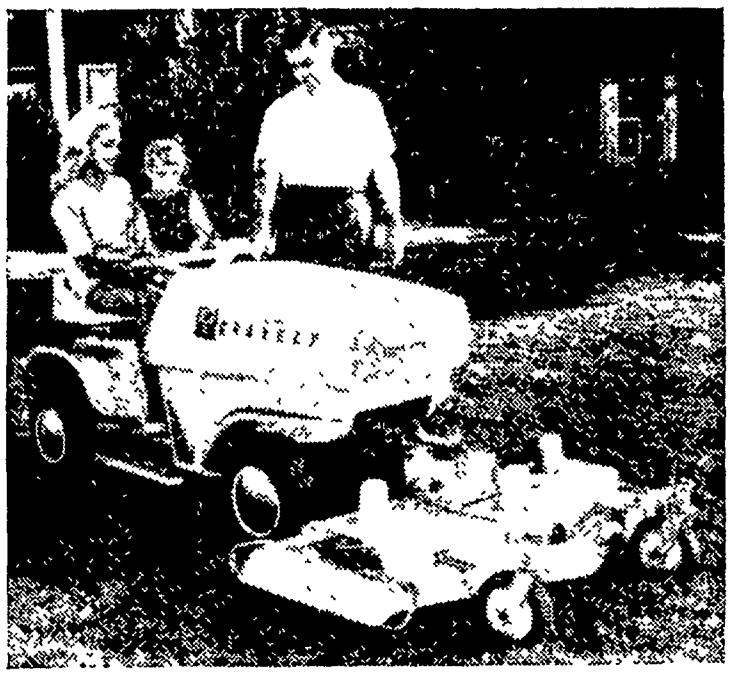

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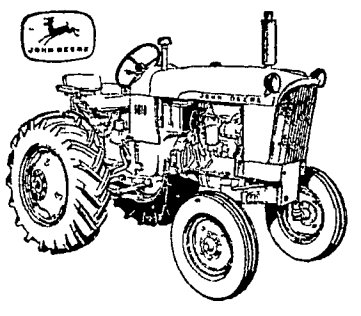
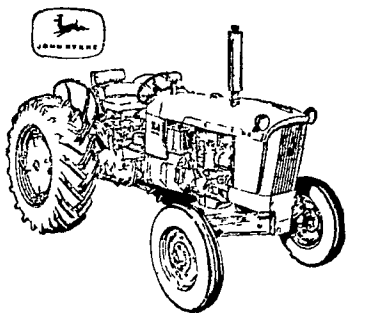
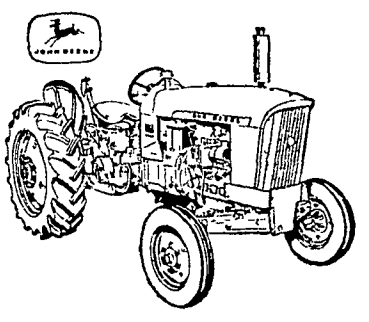


Single Row Crop



Row Crop Utility



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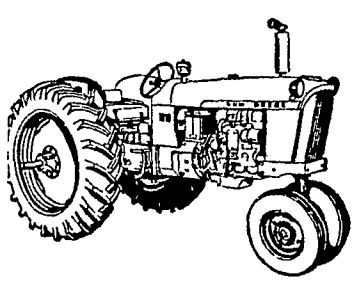

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Poultrymen

(Continued from Page 1)

Poultrymen are finding, he said, that the program that will help control leucosis will also help control Chronic Respitory Disease and other diseases

Dr. Gentry has initiated a sanitation. "The Program," he said, "Provides a service to the hatcheryman who wants to evaluate how good a job he is doing, and let him know what changes to make if he is not satisfied with his results"

Dr John V Shutze, extension poultry specialist, said continuous lights on growing pullets, even very dim lights, during the 10 to 20 week growing period is very detrimental to subsequent production.

Continuous lights on layers can also cut production, he said Even very dim night lights can cut production by 10-15 per cent.

But the lighting on pullets is by far the most important part of the lighting program.

"If you never expose a pullet to an increasing day length, from 10 to 20 weeks of age, you will avoid the problem of pullets developing unevenly" he said He explained that increasing day length will push the more mature pullets into production at an early age and a lighter body weight The result will be smaller egg size and less uniform hens

On the other hand, he said, hens should never be exposed to a decreasing day length If natural light is to be supplemented with lights it is important to begin using lights, both morning and evening as soon as the days begin to shorten Additional lights will not help a bit if the day length begins to shorten before the lights are used.

Dr. Gentry suggested using a program of a 14 hour day for the first 16 weeks, dropping to eight hour days to 20 weeks and then stepping back up to 14 hours a day in the laying house In controlled environment houses, he said, the hens should be kept on a constant 14 hour day during the laying year.

Colonial farmers purchased their land from William Penn . . . . for 2.5 to 75 cents an acre depending on the distance from Philadelphia

---

Try A Classified

Farm Calendar

(Continued from Page 1)

Apr 1 — 10 a m — Grand Opening of the auction pavilion at the Lancaster Union Stock Yards
7 p m — County FFA parliamentary proceedure and public speaking contest at the New Holland High School
8 p.m — Red Rose Baby Beef and Lamb club meets in the Milton Brecht School, Lititz Pike, Lancaster.

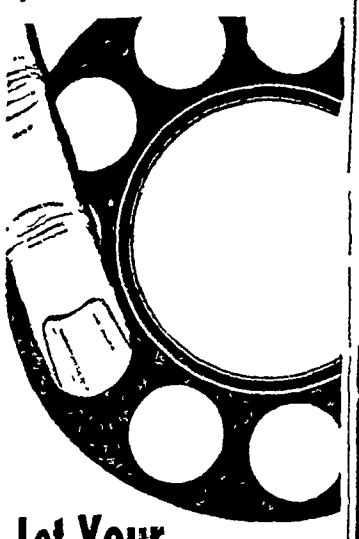
Apr 2 — Noon — Red Rose DHIA supervisors meet at the home of Jacob Houser, Lampeter. Herbert Gilmore to be speaker.
4 30 p m — Lancaster County Teachers of vocational agriculture meet at Lampeter-Strasburg High School
8 p m — County Senior Extension club meets at the Farm Bureau Cooperative building

Apr 3 — 7 p m — County Fruit Growers and Honey Producers banquet at Hostetter's, Mount Joy
6 30 p m — Manor FFA parent and son banquet at Penn Manor High School, Millersville

Apr 4 — 1 30 p m — Farm Women 1 hosts Society 4 at Salem Lutheran Church, Lincoln.

FARM BUREAU

Lancaster - 394-0541
New Holland - 354-2146
Quarryville - 786-2126



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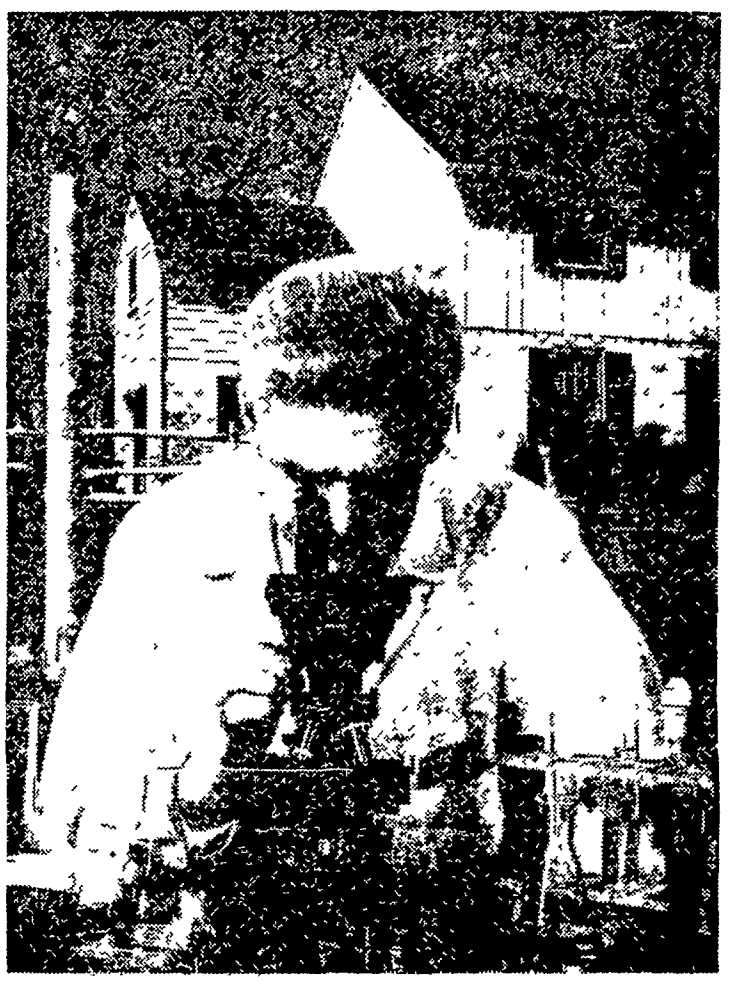

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Good's Feed Mill
New Providence, Pa.

LIMITED FEEDING PRODUCED the lean hog carcass examined here by Harold Herr, Millersville. Harold fed part of a litter on full feed and limited the feed on other pigs from the same litter. He found the pigs on limited feed used less feed per pound of gain and produced leaner carcasses.

● Manor YFA

(Continued from Page 1)

of fat.

However, the hogs on limited feeding took seven to 14 days longer to reach market weight and had slightly smaller loin eye measurements It was felt that the lot on limited feed from 40 pounds were not as uniform in slaughter weight, but part of this might be individual differences in the pigs.

Herr found that the full fed hogs needed 4 29 pounds of feed to produce a pound of pork. Those on full feed to 110 pounds used 3 634 pounds of feed, and the pigs on the totally limited program needed only 3 339 pounds of feed per pound of gain.

In the test, the limited feeding saved $3 67 per hog over the full fed pen when the program was started at 110 pounds, and $5 35 per hog when the program was started at 40 pounds.

The class members felt that starting the limited program at 110 was most practical because there was less variation in carcasses at slaughter.

As a result of the program, one swine raiser has remodeled his barn so that he can limit-feed his hogs. Others who attended the meetings felt that the saving in feed costs and the increase in hog grade looks good enough to try it on a limited basis.

Butcher, Frey, said, "I will buy this kind of hogs any time I can from now on." He explained, "I take a 13 cent loss on every pound of lard a hog carries. That means I could have paid a cent more a pound for this kind of hog because they averaged 15 pounds less fat per hog — and that does not include the added salable cuts I got."

Gingerich said the members of the class liked the series so well, they are asking for more like it.

USED EQUIPMENT

LANCASTER STORE

WD tractor, plow and cult.
M. H. 101 Jr. tractor
AC "B" with adj. front axle & cult.
JD "B" tractor and cult.
F "H" tractor & loader
Plows - 1 & 2 btm. 2 way
Plows - 2 & 3 btm. Mtd.
Discs - IHC 24 & 28
Harrows 2, 3 & 4 Sec.
Transplanter - 2 Holland Units
Planters, IHC, AC & Black Hawk
Spreaders, N.I., Templeton, NH, etc.
Conditioner - Cunningham
Balers, PTO and engine
Mower, AC 80R & No. 3-7 ft.
Mower, NI 6 & 7 ft.
Mower, JD No. 5 & Ferg. open face
Forage Harv., AC & Papec
Blower AC (hopper) & Papec
Tillers, garden tractors & mowers

LITITZ STORE

WD 45 tractor with 3 btm. plow
CA tractor, plow and cultivator
B tractor, 2 way plow and cultivator
Co-Op E 3 tractor, 3 pt. hitch and remote ram
Case VAC tractor with Elec. & Hydr.
Plows - 1, 2 & 3 bottom moldboard and disc
Disc harrows - JD & AC 28
Transplanter - 1 row Powell, 3 pt.
Transplanter - 2 row Powell fast hitch
Corn planter with fert. - 2 row M.H.
Corn planter with fert. -4 row J.D.
Fertilizer spreaders - 10 & 12 ft.
Loader - Ferguson, front end
Rotary cutter - Case 3 pt.
Rotary cutter, Woods 80"
Spreaders - NI 12 A, etc.
Riding mowers, Tillers, etc.
Forage Harvester - NH corn and grass Mower - 7' AC trailer
Conditioner, JD & N.H.

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Strasburg 687-6002
R. D. 3, Lititz — Lititz 626-7766

Stanley H. Deiter
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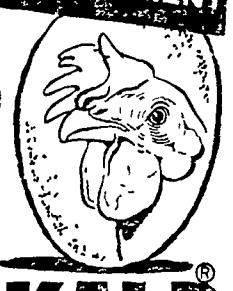

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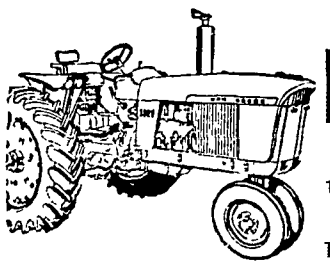

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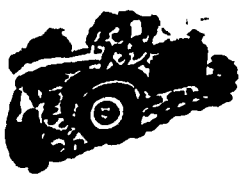

Classified Ads

Farm Equipment

Used 250 gal. Wilson Bulk Milk Tank Ice Bank.
2 used 200 gallon Girton stainless steel milk tanks. 1 - 270 gal. Wilson bulk tank. Stainless steel, good condition. Use milk coolers.

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R1, Kinsers, Pa.
Ph. Intercourse SO 8-8501

For Sale — Truck bed 14' x 8' with 3 ft. side boards, custom built; 1946 Chev. truck chassis, carries a U tag; Landrace boar, purebred but not registered, 1 yr old; home grown clover seed, hay and straw; two model D Case tractors, motors just overhauled and painted.

C. MARTIN GREENLEAF
R. D. 1, Oxford, Pa
Phone Kirkwood LA 9-2704

John Deere Tractors, diesel and gas 70's, 60's, 50's, 40's, 420's, A's, D's, B's, MT's, LA's, and 400's; 2, 3 and 4 bottom plows, balers with baler throwers, new alfalfa seed drill, disk harrows, mounted, pull and wheel type; hay conditioners and combines.

KEENER EQUIP. CO.
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For Sale — Sauder manure loader with dirt scoop attachment. Good condition. $135.00. Lititz 626-5532.

For Sale — Super A Farmall with cultivators and mounted mower. Philip Hayes, R. D. 2, Oxford, Pa., Ph. 215-932-8736.

Help Wanted

Energetic man to work on Southern York County poultry farm. Send resume of experience and salary requirements Immediate opening Write Box C, Lancaster Farming, P O. Box 1524, Lancaster, Pa.

Real Estate

For Sale — Beautiful 43 acre poultry farm with half acre pond with spring water. 2½ story stone house, hot water heat. 26,000 sq. ft. floor space, automatic feeders, bulk bins, ref. egg room. Buildings in excellent condition. Farm located 5 mi. North of 22, 1 mi. West of 72. Available immediately. Owner Marvin H. Shuey, R. D. 2, Jonestown, Pa.

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For Sale — New Moon house trailer with all furniture, $1200.00. Phone 354-5688.

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WANTED Responsible party to take over low monthly payments on a spinet piano. Can be seen locally. Write Credit Manager, P.O. Box 35, Cortland, Ohio.

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Save hundreds of $$$$ on brand new first quality pianos. Buy direct from one of America's largest dealers. We ship to your door. 10-year warranty, no money down financing For literature and pricelist, write: Whiteman Piano Co, Osceola, Ind.

Livestock For Sale

For Sale — Feeder pigs. C. Martin Greenleaf, Oxford R. D. 1, Phone LA 9-2704.

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For Sale — 1 Goodyear 6 ply 12x38 or 13 6x38 tractor tire. Milk cooler, 7 can Haverly. Phone 872-4344.

For Sale — 2 Surge Milkers, 2 can racks. Phone 872-2070.

For Sale — New Holland 77 Baler, motor drive, good condition. Phone 394-2222.

Give Away to a good home, 3 nice year old cats, good pets. Fred Appel, R. D. 1, Paradise 442-4960.

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For Sale — 8 Angus steer calves weighing 550 to 600 lbs. Heifers of breeding age; 10 Reg Angus cows with 3rd calf Jacob Hershey, R. D. 4 Lititz, 733-8770.

For Sale — Purebred Yorkshire gilts — market price plus $15.00 Boars reasonably priced Willow Glen Farm, R. D. 1, Strasburg, Pa.

For Sale — Hot water oil furnace with seven convectors. Young Holstein and Ayrshire cows — close springers. Amos Beiler, Quarryville R3, On Carmargo Road midway between former and May P.O. Rd. (former Ed Findley Farm).

For Sale — 24 Yorkshire feeder pigs; used Jamesway stanchions - galvanized. Phone Quarryville 786-2839.

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Wanted — Experienced poultry farm manager. Local York County farm. References required, confidential. Reply to, Box B, % Lancaster Farming, P. O. Box 1524, Lancaster, Pa.

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Both of these strains perform well in either cages or high density floor operations.
Write for free literature and prices.

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For Sale — Generator, 12 KW. Friend sprayer; 10 Keen rollaway nests; 700 Babcock yearlings; ½ t. mixer and other poultry equip. Frystown 933-4333.

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For Sale — DeKalb started pullets. Phone DeKalb York Hatchery, York 8-1770 or DeKalb District Sales Office, Lancaster 394-5157.

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8 ft. Hen Hoppers - 25c each
Grit & Shell Hoppers - 50c ea.
Carrier Track with hangers - 20c per ft.
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Reconditioned Guaranteed D-5 Egomatic - $275.00
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7 Cases per hour Keenco Grader with take-away - $150.00
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Sale Schedule

Monday: Horse Sale ..... 10:00 A.M.
Tack Sale to Follow Horse Sale
Hog Sale ..... 11:00 A.M.
Beef Cattle ..... 1:00 P.M.
Sale Order — Bulls, Steers, Cows, Calves
Wednesday: Sale of Dairy Cattle ..... 12:30 P.M.
Thursday: Sale of Beef Cattle ..... 12:30 P.M.
Sale Order — Bulls, Steers, Cows, Calves

JOHN H. GINGRICH, Mgr.

Ph. New Holland 354-2194 New Holland, Pa.

OFFICERS OF THE LANCASTER COUNTY 4-H Holstein club are, left to right, president, John Bartsch, vice president, Fred Metcalf; secretary, Lorae Harbold, and treasurer, James Kettering. L. F. Photo.

Holstein 4-H Reorganizes

Sixteen year old John Bartsch, Ephrata R1, was elected president of the Lancaster County 4 H Holstein club Thursday night

The son of Mr and Mrs Paul E Bartsch, a junior at Ephrata High School, succeeds Paul Welk, Strasburg R1

Fred Metcalf, Willow Street R1 was named vice president, Lorae Harbold, Elizabethtown R1, is secretary, and James Kettering, Lititz R3, is treasurer Judy Longenecker, Holtwood R1 was named assistant secretary

Other officers elected at the meeting in the Farm Bureau Cooperative building, Lancaster were, song leader, Linda Welk Strasburg R1, game leaders Carol Hess, Strasburg R1, and Harold Ranck 1717 Hans Herr Drive Lancaster news reporter, Gary Myer, 410 Willow Road

James Kettering was also named representative to Lancaster County 4-H Council and junior leader Glenn Musser, Mount Joy R1, will also represent the club on Council, and Paul Trimble, Quarryville R1, was elected a junior leader

---

There is no gain so certain as that which arises from sparing what you have

—Publius Syrus

Grass Seed Must Carry Labels

HARRISBURG — The State Agriculture Department had a word of caution today for homeowners.

"Before you buy lawn seed, read the label."

Purchasers were advised particularly to check on the kind and amount of different grass seeds in the mixture.

"It's the best way to be sure you are getting your money's worth," pointed out Henry F. Nixon, director of the department's Bureau of Plant Industry "Some so-called bargain seed can be expensive, and some expensive seed may not be the best buy for your lawn," he added.

Two types of grass seed — fine and coarse — are identified on labels. Generally the fine textured grasses are recommended for appearance and long-lasting lawns. Coarse grasses usually are temporary types that last only a year or two

The coarse grasses generally make up the bulk of low-priced mixtures, Nixon pointed out Some tough, coarse grasses are desirable in play areas, however, where fine grasses would not survive rough usage, he added.

Nixon also advised buyers to check the percentage of germination and the test date. The Pennsylvania seed law requires that the test must have been made nine months or less before the date of sale.

It pays to buy from Reist

9 ALFALFAS to choose from

10 CLOVERS to choose from

INOCULATED BEFORE DELIVERY - FREE

REIST SEED COMPANY
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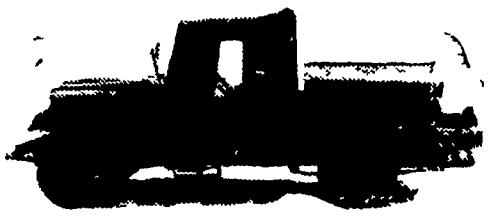

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- Pasture
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WITH:
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Make your arrangements now for spring application

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Dairy Barns
Poultry Houses
CARBOLA
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- Dries White
- Disinfects Against Disease
- Kills Flies; 90% Less Cobwebs 8 to 10 Mo.

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6 Witmer Rd., R4, Lanc.
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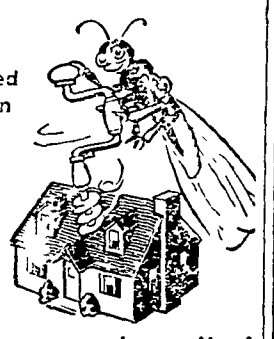
Phone 392-7227

STOP TERMITES FROM "BORING-IN"!

5-YR. Guaranteed Protection



Termites are swarming . . . Now!
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Enjoy the economies of bulk handling and field spreading service. Contact Your Eastern States Man Today.

Eastern States Farmers Exchange, Inc.

AWARD WINNERS AT the Cloister Chapter FFA banquet are: Front row, to right, Ronald Mull, David Heisey, Ronald Meck, Thomas Zartman, Edward dcay; second row, Paul Weaver, David Varner, Richard Ritter, David Zimmern, back row, Harold Good, Daryl Bollinger, Barry Hirneisen, and Thomas Spit-

Fourteen Future Farmers Win Awards At Cloisters Banquet

Fourteen awards were presented to members at the recent banquet of the Cloister Chapter Future Farmers of America at Ephrata High School

Over 120 members, their parents and guests heard short talks by Carl Ginder, Mount Joy, state FFA president, Larry Weaver, New Holland, state FFA vice president, and Thomas Malin, York-Lancaster area advisor of FFA

National FFA Foundation award medals were presented to the following members:

Farm mechanics, David Heisey, son of Mr and Mrs. Samuel Heisey, Sheridan R1, poultry farming, Richard Ritter, son of Mr. and Mrs. Harry H. Ritter, Ephrata R3; livestock farming, Thomas Zartman, son of Mr. and Mrs J. Ira Zartman, dairy farming Clifford Bollinger, chapter sentinel, son of Mr. and Mrs Abram Bollinger, Lititz R4, crop farming, Paul Weaver, chapter treasurer, who lives with Mr and Mrs Aaron Eby, Ephrata R1, soil water conservation, Barry Hirneisen, chapter secretary, son of Mr and Mrs Lawrence Hirneisen, Reinholds R1, public speaking, David Varner, who won the award last year; farm electrification, Harold Good, chapter vice president, son of Mr and Mrs Paul Good, Ephrata R1; star greenhand Ronald Meck, son of Mr and Mrs Carl Meck, Reinholds R1, chapter star farmer, David Zimmerman, son of Mr and Mrs John Zimmerman, Reinholds.

Chain gilts were presented to three ninth-grade vo-ag student members of the chapter: Ronald Mull, son of Mr. and Mrs. Paul M Mull, Ephraat R1; David Merky, son of Mr and Mrs. Leon Merky, Stevens R1, and Terry Burkhart, son of Mr and Mrs Harvey Burkhart, Stevens R1.

An award for dairy judging, a $25 United States Savings Bond, was presented to Edward Redcay, son of Mr and Mrs. John Redcay, Reinholds R1

Chapter advisor Lewis C. Ayers was presented a pen-and-pencil desk set with his name imprinted on one side, by Paul Weaver on behalf of the chapter

Irvin Graybill Jr., Stevens R1, Holstein dairy farmer, was presented a special award as honorary chapter farmer Graybill's farm and its facilities

(Continued on Page 20)

PROOF! From The Experienced Turkey Feed Company

"Our Results Keep Getting Better"

Says ALLEN KLEINFELTER

LEBANON, PENNSYLVANIA

Look At This Record

	1961	1962	1963	3 Year Average
No. Birds Started	2500	2500	2500	2500
No. Birds Sold	2441	2382	2430	2418
% Livability	97.6%	95 2%	97.2%	96.72%
Average Weight Per Bird	21.28 lbs.	21.82 lbs.	21.76 lbs.	21.62 lbs.
Average Tom Weight	25.00 lbs.	26.41 lbs.	26 16 lbs.	25.86 lbs.
Average Hen Weight	17.32 lbs.	17 26 lbs.	17.45 lbs.	17 34 lbs.
Lbs Feed/Lbs. Meat	3 38	3 43	3.26	3.36
Feed Cost Per Lb.	13 52c	14 67c	14.58c	14 26c
Strain	Bronze	Bronze	Bronze	Bronze

HORNCO FEEDS

Hornco is the experienced turkey feed company. Check with your neighbor, he probably feeds Hornco.

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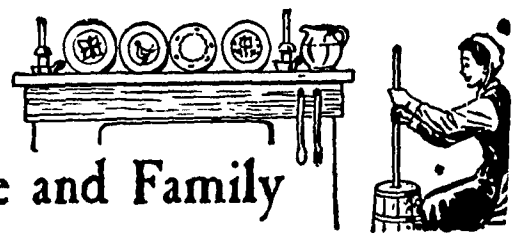

For the Farm Wife and Family

Hats Off To The Easter Ham

By Mrs. Richard C. Spence

SPENCE

The trend today in ham selection is to fully cooked hams that are semi-boneless or boneless These modern hams are convenient for the on-the-go consumer A fully cooked ham requires a shorter heating time for the homemaker A bone-free piece means easier carving and serving for the "Mr."

But for those who like to slow-bake a ham, the cook-before eating ham may be had And for the one who carves with a flourish and enjoys rich, ham-flavored split pea soup later on, the short-shanked ham is most popular All of America's favorite hams are very lean trimmed.

If the ham is to be sliced in the kitchen and served on a platter or on individual serving plates, there is little reason for scoring and glazing the outer surface of a ham If however the ham or half ham is to appear on the dinner or buffet table for slicing and serving, the elegance lent by a glazed, clove studded ham is most fitting

HOW TO SCORE A HAM

The ham should first be placed fat side up on a rack in a shallow baking pan without covering or adding moisture in a slow oven (325 degrees) a fully cooked 6 pound bone-in ham piece will require a total time of about 2½ hours to heat to 130 degrees on the roast meat thermometer. A cook-before-eating bone-in ham piece will need 3¼ hours to heat to an internal temperature of 160 degrees One-half hour before the ham is hot remove it from the oven If there is a collar of skin, slip the point of a sharp knife between the skin and the ham and lift off the skin.

A heavy piece of paper or cardboard 10 inches long and 1 inch wide is an excellent guide to use in scoring the fat surface of the ham. The guide is placed on the top surface of the ham on a diagonal line to the bone or cut surface. Then draw a sharp knife along both edges of the pattern, cutting about ⅛ inch into the fat. When this procedure has been repeated over the surface, turn the "ruler" across the first lines to form diamond shapes as the knife is drawn along the fat surface.

GLAZES

Here is an easy but effective glaze. One cup of brown sugar is placed in a sieve and shaken evenly over the scored surface of the ham The finishing touch is accomplished by placing a whole clove in the center of each diamond shape Then the ham is whisked back into the oven to glaze and complete the heating.

Here's another tasty glaze·

VELVET CHERRY WALNUT SAUCE FOR HAM

1 pound can red sour pitted cherries
1 tablespoon cornstarch
⅓ cup sugar
⅛ teaspoon salt
2 tablespoons lemon juice
¼ cup walnuts

Drain cherries, reserving liquid In a saucepan combine cornstarch, sugar, and salt Stir in cherry liquid and lemon juice until smooth Add walnuts. Cook over medium heat until thick and clear Add cherries and bring to a boil Serve over ham

* * *

STRAWBERRY-PINEAPPLE GLAZE

1 cup crushed pineapple
1 tablespoon lemon juice
1 tablespoon cornstarch
Sliced strawberries

Cook pineapple, lemon juice and cornstarch together until thickened Pour over hot ham. Garnish with sliced strawberries.

* * *

HAM TROPICALE

5 to 6 pound canned ham
1 pound can crushed pineapple
1 tablespoon cornstarch
½ cup brown sugar
⅛ teaspoon ground cloves
½ cup sliced maraschino cherries
½ cup pecan halves
Whole cloves

Drain crushed pineapple, reserving liquid Stir cornstarch into liquid in a saucepan until smooth Add sugar, ground cloves, and crushed pineapple. Heat, stirring constantly, until mixture thickens Simmer gently 5 minutes until clear Add cherries and pecans Rim the top of the ham with whole cloves Spoon fruit topping over ham within the area of the clove ring Ham may be served cold or heated in a moderate oven (350 degrees) 10 to 12 minutes per pound Garnish with celery tops, watercress, curly endive, or lemon leaves.

* * *

Here is a tasty garnish for your ham platter —

APPLESAUCE WHIPPED CREAM MOLDS

2 tablespoons unflavored gelatine
¾ cup cold water
¾ cup boiling water
1 cup whipping cream
½ teaspoon salt
3 tablespoons horse-radish
1 cup applesauce

Sprinkle gelatine onto cold water to soften. Dissolve softened gelatine in boiling water. Chill until mixture mounds slightly when dropped from a spoon. Whip whipping cream, gradually adding salt. Blend in horse-radish and applesauce. Fold whipped cream mixture into gelatine. Spoon into molds. Chill for at least 3 hours. Unmold Serve with ham.

* * *

Leftover ham in no problem at all if you use it the way it's used in the following recipes In fact, you might plan it so that you'll have some leftover.

(Continued on Page 15)

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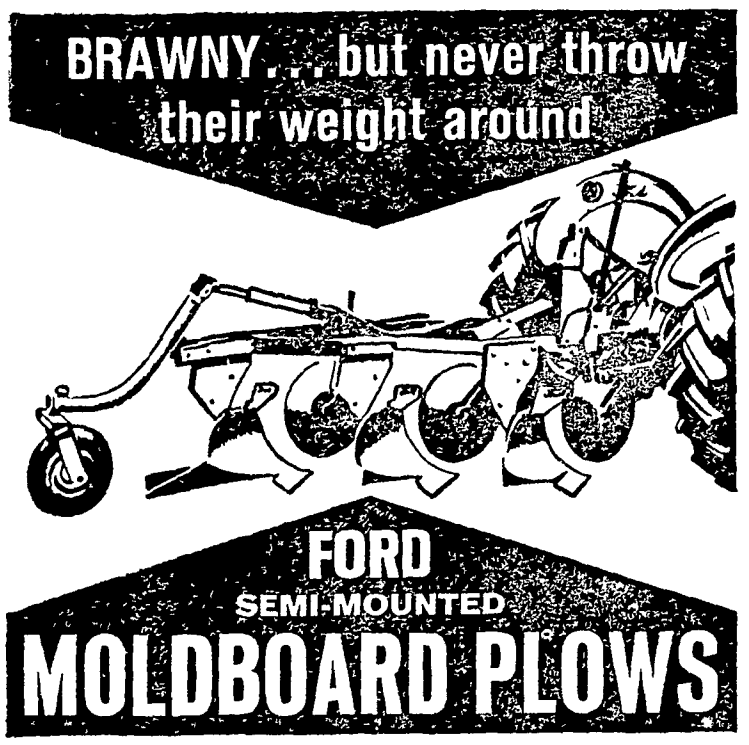

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For The Farm Wife

(Continued from Page 14)

HAM AND CORN CASSEROLE

¼ cup finely chopped green pepper
¼ cup finely chopped onions
2 tablespoons butter or margarine
2 tablespoons flour
1 teaspoon salt
¼ teaspoon paprika
¼ teaspoon dry mustard
1 cup milk
½ cup seasoned stuffing croutons
2 cups diced, cooked ham
2 cups (1 pound can) drained whole-kernel corn
1 egg, slightly beaten
1½ cups seasoned stuffing croutons
2 tablespoons butter or margarine, melted

Cook green pepper and onions in heated butter until soft but not browned. Stir in flour and seasonings. Add milk gradually, stirring constantly; cook until thickened, stirring occasionally. Remove from heat. Stir in ½ cup croutons, ham, corn and egg; mix well. Pour mixture into greased 1½ quart casserole or baking dish.

Crush 1½ cups croutons to make about ½ cup crumbs; toss with butter. Sprinkle over corn and ham mixture. Bake in moderate oven (350 degrees) about 25 minutes. 6 servings.

NOTE: 2 cups sliced dried beef, cut into strips, or 1 cup grated Cheddar cheese may be substituted for ham.

* * *

HAM AND CHEESE TIMBALES SUPREME

2 cups canned ham, diced
1 cup milk
4 eggs, beaten
1 cup shredded sharp cheddar cheese
1½ cups cooked rice
2 tablespoons chopped parsley
1 tablespoon finely chopped onion
¼ teaspoon dry mustard
¼ teaspoon pepper

Add milk to eggs in bowl. Add remaining ingredients and mix well. Spoon mixture lightly into well-buttered custard cups. Place custard cups in a pan of hot water 1 inch deep. Bake in a moderate oven (350 degrees) until firm, about 50 minutes. Let cool 1 or 2 minutes, then carefully unmold. Serve hot with Cheese Sauce.

CHEESE SAUCE

2 tablespoons butter or margarine
2 tablespoons flour
¼ teaspoon dry mustard
1½ cups milk
1½ cups shredded sharp cheddar cheese

Melt butter or margarine in a saucepan. Blend in flour and dry mustard. Cook and stir over low heat until mixture is smooth and bubbly. Gradually add milk and cook, stirring constantly, until smooth and thickened. Blend in cheese and stir until cheese is melted. Makes about 2 cupfuls of sauce.

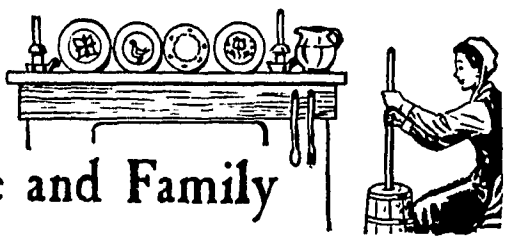
* * *

HAM 'N EGG PUDDING

1 cup diced cooked ham
2 cups milk, scalded
2 tablespoons butter or margarine, melted
2 cups soft bread crumbs
1 teaspoon salt
¼ teaspoon pepper
6 eggs, separated

Combine ham, milk, butter,

(Continued on Page 16)



For the Farm Wife and Family

Ladies, Have You Heard? . . .

By: Jane Thurston, Extension Home Economist

THURSTON

Cheese Facts Worth Knowing

Cheese is an economical source of protein, calcium, and vitamin A. There is no waste to cheese.

The flavor, color, texture, and shape of cheese are determined by how the cheese is made, aged, and cut.

Cheese is a versatile food and can add glamour to any menu. For main courses, cheese can be used in casseroles with eggs, rice, macaroni, seafood, or vegetables. A colorful tray of cheese cubes and crackers or fruit makes a different and nutritious dessert.

When a recipe calls for cheese, it usually refers to the Cheddar type. Well-aged or process Cheddar cheese blends easily with other ingredients in sauces or casseroles. Cooking temperature should be low to prevent cheese from becoming tough and stringy.

Refrigerate all types of cheese to prevent spoilage. Soft cheese, such as cottage and cream, are perishable. Plan to use these soon after buying. Hard cheeses, such as Cheddar, and semihard cheeses, such as Blue, may develop mold. Mold is harmless — just scrape it off and use the cheese as planned.

Types Of Laundry Bleaches

Household bleaches fall into four general categories — chlorine, oxygen, perborate, and potassium monopersulfate.

Chlorine bleaches are of two types — liquid and dry. They are suited for heavy soil and stain removal on cottons and linens. Used according to directions, they also can be a

(Continued on Page 16)

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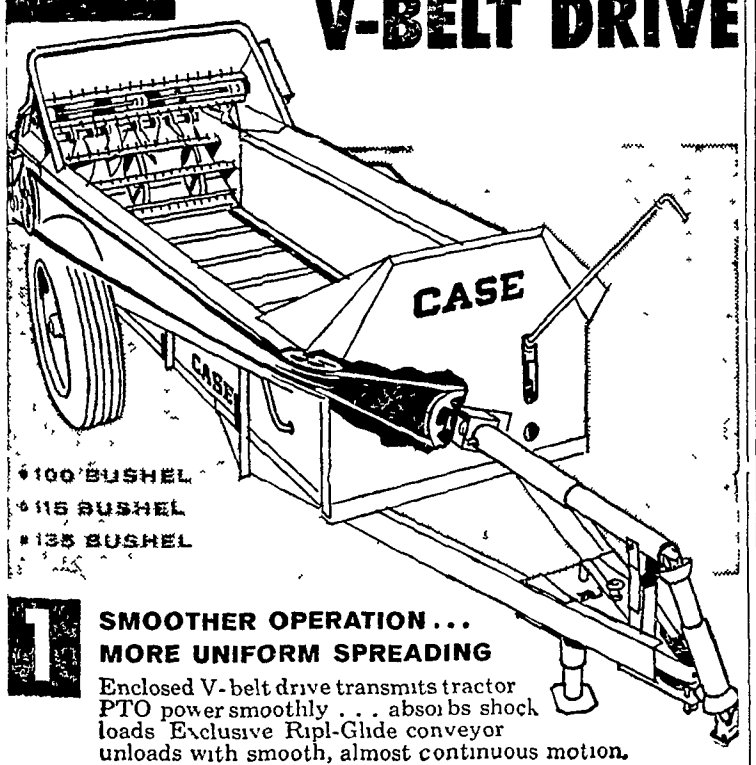

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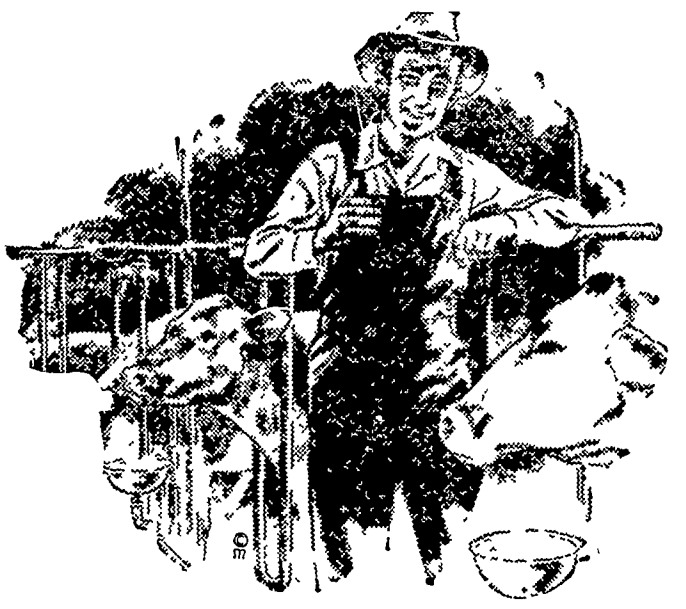

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● For The Farm Wife

(continued from page 15)

bread crumbs, salt, and pepper. Stir in egg yolks. Beat egg whites until they aer stiff, but not dry. Fold egg whites into egg yolk mixture. Pour into 12 by 8 by 2 inch baking dish that has been rubbed with butter Bake in a slow oven (325 degrees 20 to 25 minutes or until firm to the touch. Serve at once. 6 servings.

* * *

BARBECUED HAM WITH RICE

⅓ cup molasses
⅓ cup vinegar
⅓ cup catsup or chili sauce
1 teaspoon Worcestershire sauce
3 cups diced cooked ham
3 cups hot cooked rice

Combine molasses, vinegar, catsup and Worcestershire sauce in a skillet or saucepan. Add diced cooked ham. Simmer 8 to 10 minutes, stirring occasionally, until sauce thickens and ham is glazed. Serve over hot cooked rice.

* * *

BAKED HAM PATTIES WITH PINEAPPLE

1 egg
2 tablespoons prepared mustard
2 tablespoons vinegar
3 tablespoons molasses, divided
3 cups ground cooked ham
Corn flake crumbs
6 pineapple slices
1 tablespoon butter

Beat together until blended, the egg, mustard, vinegar, and 2 tablespoons of the molasses Add to ham; mix well Form mixture into 6 patties Roll in corn flake crumbs. Place on aluminum foil lined baking pan with pineapple slices Brush slices with remaining 1 tablespoon molasses, and dot with butter. Bake in a moderate oven (375 degrees) 20 to 25 minutes.

* * *

QUICKIE KABOBS

2 tablespoons molasses
2 tablespoons prepared mustard
2 tablespoons vinegar
⅛ teaspoon ginger
1 tablespoon Worcestershire sauce

Blend together molasses and prepared mustard Stir in remaining ingredients Alternate leftover ham cubes or pieces with pineapple chunks on skewers. Place kabobs in preheated broiler 3 inches from heat. Brush with half the sauce. Broil 8 to 10 minutes, turning and brushing with remaining sauce.

* * *

Chocolate Cream Bars can be kept on hand in the freezer ready for drop-in guests.

CHOCOLATE CREAM BARS

⅓ cup dark corn syrup
2 tablespoons water
½ cup sugar
3 1-ounce squares unsweetened chocolate
2 teaspoons vanilla extract
¼ teaspoon almond extract
2 cups heavy cream
1½ cups chocolate chip cookie crumbs, finely rolled

Combine syrup, water, sugar and chocolate in top of double boiler. Cook over boiling water until chocolate melts. Add extracts, cool slightly. In large bowl of electric mixer, combine chocolate mixture and cream. Refrigerate 30 minutes. Chill beaters at the same time. Beat mixture until soft peaks form. Line bottom of ice cube tray with half of cooky crumbs. Spoon chocolate mixture into tray. Sprinkle remaining half of crumbs on top. Cover with foil and freeze several hours or until firm. Loosen edges and turn chocolate out of tray. Slice in ½ inch thick slices. Serve immediately. Makes 10 servings.

● Have You Heard?

(Continued from Page 15)

disinfectant. Chlorine bleaches are not to be used on fabrics of silk, wool, acetate, or spandex, on fabrics of colors not stable to chlorine, and on wash-and-wear fabrics that have chlorine retentive resin finishes.

Oxygen-type bleaches contain active oxygen in powdered crystalline or bead form. These bleaches are safe for all fabrics and finishes and almost all colors.

Perborate bleaches are the most common fine fabric or safe. bleaches on the market. They are mild bleaches with limited effectiveness in ormal washing temperature range.

Potassium monopersulfate bleaches are effective in water at all temperatures — cool, warm, or hot. They are almost as effective as chlorine bleaches in removing heavy soil and stains, and their bleaching ability is better than perborate bleaches.

Lengthen Life Of Sheets

Before stripping the bed, loosen edges of the sheet all around.

Don't use a sheet for a laun dry bag.

Wash sheets as soon after use as possible. If you use a bleach in laundering, use a mild solution.

Vary the way you fold sheets . . . constant creases in the same places weaken the threads

Put freshly laundered sheets at the bottom of the pile each time so you use sheets in rotation and wear is distributed evenly.

These same suggestions apply to pillowcases.

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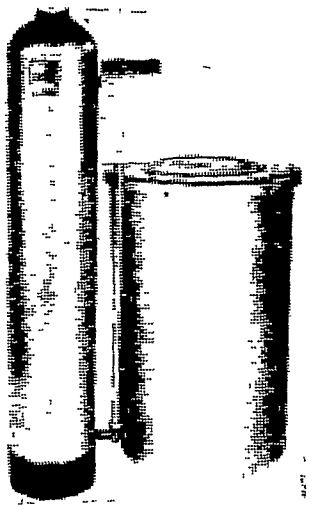

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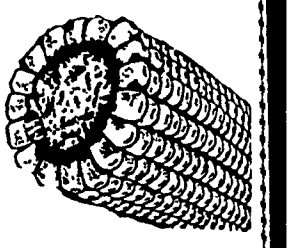

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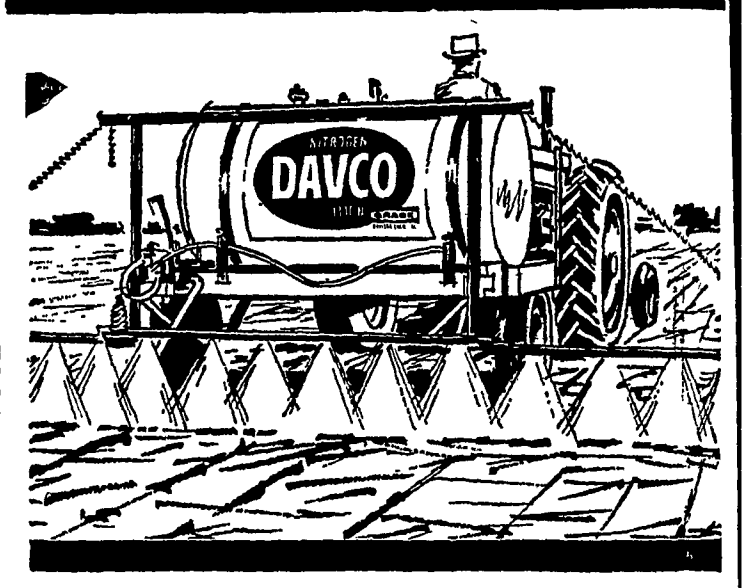

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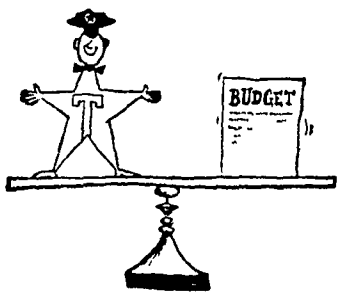

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BEST FOOD BUYS

Traditional Easter Fare Featured

Ham, turkey, and eggs will be the price leaders this week for holiday food shoppers. You'll find Easter hams costing a few cents less in some stores to a few cents more in others compared to a year ago Prices will vary between stores and in stores because of the different kinds, cuts, and styles of ham. Heavier supplies and more variety of fresh produce are appearing in area stores but many items continue to wear high price tags.

Kinds And Styles Of Ham

Ham will be geeting most of hte attention at meat counters this week. As you look over hte styles of ham you'll find cooked and uncooked, bone-in, skinless, shankless, semi-boneless, boneless-skinless, and canned ham. To further expand your choice, hams may be offered whole, as halves that contain the center slices or cut into portion or ends or thirds in which the center slices have been removed.

Don't Buy Ham By Price Alone

When buying ham, read the label an ddon't make your selection solely on the price. Ham prices will vary because of the cut, weight, amount of trimming, cooking, and packaging. A heavy ham costs less per pound than a small one and shanks or butts cut from heavy hams will cost less than those cut from light ones. A fully-cooked ham costs more per pound than a regular smoked ham. So, read the label and don't buy ham by price alone.

Easter Egg Time

Eggs are in the spotlight this week and you'll find unusually large displays. Prices are unchanged to as much as four cents lower htan a week ago. This week all sizes represent an equal value on a cost per pound basis. Remember, shell color makes no difference as to nutritive value or quality of eggs. For Easter egg coloring you may prefer whie shells for pastel colors and brown shells for darker shades.

Produce Values For Easter Menus

If you're planning a big Easter dinner you'll find many low prices on corn, aspaiagus, lettuce, tomatoes, strawberiies, apples, and bananas Good buys will be noted on endive, escarole, carrots, medium-sized yellow onions, and radishes.

Farm Women 3 Make Donations

A donation of $5 was made to the Easter Seal campaign of the Lancaster County Society for Crippled Children at a recent meeting of Farm Women Society 3 in the home of Mrs. Elam Shelly, 84 Front Street, Lititz.

The president, Mrs. Harry Usner, was in charge of the meeting. Devotions were conducted by Mrs. Shelly, the hostess.

The committee announced that 55 more cancer dressings and two Johnny coats were delivered to the Cancer Society making a total of 600 dressings from the society this season.

The entertainment committee introduced Mrs. Eugene Bowman from Ephrata who showed films of wild animals in their natural habitat. Mrs. Bowman described the pictures, most of them taken in Lancaster County.

Winners at the society's Bonny Hop in Mount Airy fire hall were:

Make your own Easter Hat Parade; most original made of puffed wheat and trimmed with candy Easter bunnies — Mrs. Gilbert Paul, most colorful — Mrs. Harold Stuber; prettiest — Mrs. Raymond Rhail; guessing contests — Mrs. Ivan Eberly and Mrs. Irvin Burkholder.

A buffet luncheon was served.

Farm Women 18 Add 3 Members

Three new members were welcomed at the monthly meeting of Farm Women Society 18 at the home of Mrs. Richard Heishey, 12 Overhill Drive, Lancaster They were Mrs John Herr, Mrs. Charles Warfel and Mrs. Harry Shepherdson

President, Mrs Willis Esbenshade was in charge of the meeting Devotions were conducted by Mrs Benjamin L. Greider. Mrs Lester H Kreider read the State and local by-laws of the organization

Mrs I. Wayne Brubaker discussed plans for a trip to the New York World's Fair on Saturday, May 9th with final date for reservations April, 18th. Reservation Committee is Mrs. Richard Heishey, Mrs Jay Landis, Mrs Kenneth Brubaker.

Mrs. Ralph Martin gave a report on sewing at the Lancaster General Hospital A donation of $5 00 was given to the Easter Seal Campaign.

Mrs. Earl Diehm introduced Rev. Charles E. Wonderley, Administrator of the Lancaster County Home, who spoke on the operation of the home.

The next meeting will be at the home of Mrs. Jay E. Landis, 122 Heishey Ave, Lancaster.

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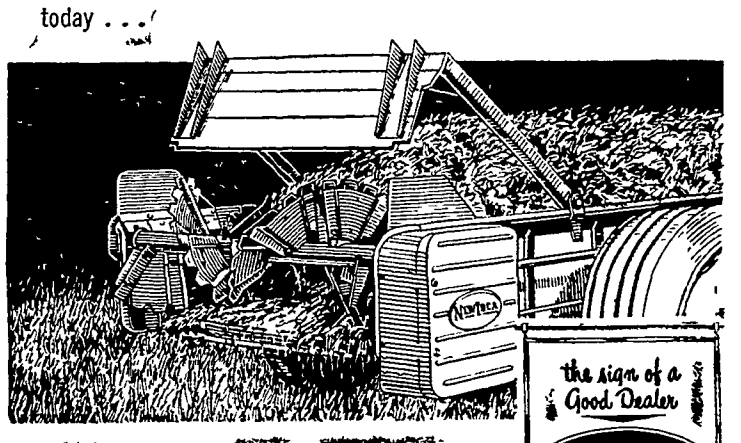

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County Gilt Places In State Show

A Lancaster County bred gilt consigned by James Z. and Mary Martin, Christiana R1, won the championship of the Pennsylvania Landrace Swine Breeders Assn. show and sale last weekend at Blue Ball.

The champion open gilt was shown by Harry C. Tripp, Hershey R1, with the top boar title going to an entry of William Lyons, Saltsburg.

Tripp entries also won the reserve championships in bred and open gilt and boar competition, judged by Lester Burdette, Pennsylvania State University Extension Service livestock specialist.

Martin's bred gilt champion, Octoraro Leading Lady, brought $185 on a bid of Raymond H. Weaver, New Holland R1

The boar champion commanded $170, purchased by Roman Beiler, Paradise R1. The open gilt titlist went out at $52.50 to Clair T. Bardell, Millerstown.

The 47 Landrace brought a total of $3,455. Auctioneer was Paul Z Martin, Blue Ball.

Home Talent Is Presented By Farm Women 4

Society of Farm Women 4 met at the home of Mrs. Ray Summy, Mount Joy R2, Saturday. Mrs. Victor Koser was cohostess.

Mrs Abram Sheaffer had devotions Roll call was answered with "old-fashioned remedies." Mrs Daniel Will, president, was in charge of the business meeting Four members will be waitresses at the Heart Haven fashion show luncheon They are Mrs. Will, Mrs Robert Brubaker, Mrs. Victor Koser and Mrs. A. W. Wickenheiser.

The program was "Home Talent" with members participating. A trio of Mrs. Henry Reist, Mrs. Koser and Mrs. Summy sang. A miscellaneous auction was held with Mrs. Paul Metzger as auctioneer.

The next meeting will be held Saturday, April 25 at 1:30 p.m. in the educational building of the Church of God, Landisville. Society 5 will be entertained at this time along with the county officers.

Prince Gallitzin, a Russian nobleman, gave up title and riches in the 18th century to establish a Christian Colony of over 20,000 acres in Cambria County, Pennsylvania.

SALE REGISTER

Saturday, March 28 at 12 noon. Public sale of livestock and farm implements Located at Rawlinsville, one mile west of Truce (Rt. 72). Terms by Parke Eshleman.

Saturday, March 28, at 10:30 P M. Public Sale of Farm Machinery, Trucks, Poultry Equipment, Butcher tools, etc, on the premises known as Leppo's Hatchery, located on Rt. 94, five miles South of Hanover, Penna. along the Baltimore Pike at Pleasant Hill. Terms by Treva M. Leppo, executrix of Ralph W. Leppo.

Saturday, March 28, 1964, Public Sale of Farm Equipment and Household Goods at 12 noon located ½ mile South of Refton Post Office. Terms by Charles C Mueller.

Monday, March 30, 1 P M. Public Sale of Farm Equipment and Pigs located on Route 896 at Andrews Bridge, 5 miles South of Nine Points, 8 miles North of Russellville, Upper Oxford Twp., Chester County, Pa Terms by William M Fredd.

PUBLIC SALE
AT WATERLOO FARM

Located along Route 340 between White Horse and Compass, Pa. Thursday, April 2nd at 12 noon sharp.

43 head Holstein dairy cows, heifers and calves.

Farm equipment from 190 acre farm.

Terms by WHITE OAK FARMS
J. C. Showalter
Samuel S. Stauffer

Paul Z. Martin, Auct.

PUBLIC SALE
OF FARM IMPLEMENTS

To be held on the premises located 3½ miles Southwest of Elizabethtown, just off Route 743 toward Bossler's Church.

To Be Held

Saturday, March 28, 1964
AT 12 NOON

1951 Studebaker ½ ton Pickup Truck; Allis Chalmers "WC" Tractor with Super "6" Manure Loader; Allis Chalmers "WD" Tractor with 2-row cultivator; 1960 Allis Chalmers "D14" Tractor; Farmall "A" Tractor; 3-bottom Allis Chalmers Plow, and Subsoiler, both 3-point hookup; Case Model "V" Combine; New Holland "76" Baler; 7 ft. trailer mower, P.T.O., Graham Plow; New Idea Manure Spreader; 2 rubber-tire wagons, one with cattle rack; green feeding wagon, used one year; 2 disc harrows, one Heavy Clark; 2 spring harrows, 1 - 3 section Chattanooga; Cultipacker; spike harrow; roller harrow; roller; Weeders; 2-row Case Corn Planter; McCormick Deering Field Chopper; hay crimper; M. M. Hay Rake; 3 set of Tobacco Ladders; Judson Lime and Fertilizer Spreader; 1-row tobacco planter; Iron Age Potato Planter; M. M. Grain Drill and Band Seeder; portable air compressor; duster; wheelbarrows; feed carts; grease guns; 3000 tobacco lath; Minnich Tobacco Press; wood stove; kerosene stove for tobacco cellar, 2 portable self-feeding hay racks; Eshleman Hay and Grain Harvester; David Bradley Corn Sheller; 3 brooder houses, 3 electric brooder stoves; 1 gas brooder stove; 9 range shelters, galvanized feeders and waterers; 2 electric egg washers; sandpaper egg cleaner; egg grader; electric debeaker; range water tank on wheels; log, cow and other chains; electric motors, fire extinguisher; forks; shovels; tools; and a lot of articles too numerous to mention.

Sales to commence at 12 o'clock Noon, when conditions will be made known by

GALEN W. HERR

Dupes & Gerberich, Auctioneers
Fred Naugle, Pedigrees
Kraybill, Miller & Miller, Clerks

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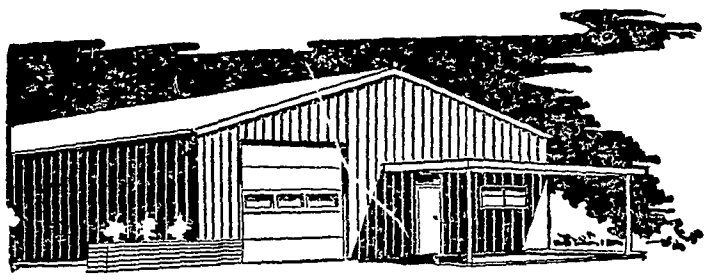

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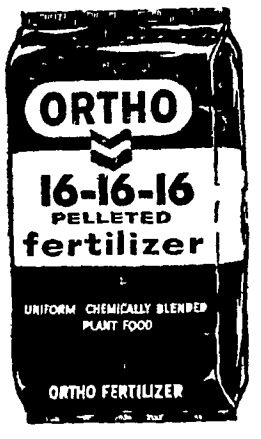
Available in the following analysis 16-16-16, 20-10-10, 10-20-20, 13-34-10.
Available in bags and bulk



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Plant and Eat
NORLAND POTATOES

RED SKINNED
VERY EARLY
RESISTANT TO SCAB
SHALLOW EYES
EXCELLS IN TABLE FLAVOR

CARLOAD SHIPMENT DUE IN MARCH

Place Your Order With Your Nearest Local Representative Today

Eastern States Farmers' Exchange, Inc.

Lancaster Farming Ads Pay !

PUBLIC SALE

LIVESTOCK AND FARMING IMPLEMENTS

Saturday March, 28 1964

At 12:00 NOON

At Rawlinsville, Pa., 1 mi West of Truce, Rt. (72).

LIVESTOCK

20 Kentucky Mules, been here 3 weeks; 20 Holstein Cows, 9 heifers, charts with each animal; 20 shoats.

FARMING IMPLEMENTS

John Deere Diesel tractor No. 435, good as new with 3 point hook up; 2 - 16 in. plows, cultivators and snow plow; John Deere tractor, Hy-crop No. 40 good as new, 3 point hook up and heavy duty disc; John Deere tractor No. 320, 3 point hook up, cultivators and fertilizer attachments; M.T. John Deere tractor with mt. plow and cultivators; 2 - 3 section spring harrow, fire fighter water pump and hoses, 150 gal. a minute.

Six ton John Deere wagon, 8 ply tires; Brillion stalk and weed cutter; water tank 650 gal.; New Idea manure spreader; McCormick Deering spreader; blade for back end of tractor; paint sprayer with gas motor; New Idea 7 ft. cut mower; Ford cultivator.

R.180 Int. truck, new motor, good tires; bottle gas heater, thermostat control; new Commercial refrigerator system, complete for cold storage room, 2-horse power, never used; 2 row plant setter; cultipacker; tool bar for 2 row, tool bar for 1 row; harness; 1000 tomato baskets, Chev. truck, U-license, flat bed and many other articles.

66Bust will eave White Horse at 10:00 A.M. coming by way of Intercourse bank, Bird-in-Hand Hardware store, Strasburg Bank, Georgetown Gregg's store and Quarryville Spanish tavern.

SALE AT 12:00 NOON

By PARK ESHLEMAN

Kersey Bradley (Auct.)
Esbbach & Kirk (Clks.)
Lunch by Rawlinsville Fire Co.

PUBLIC SALE

— of —

VALUABLE REAL ESTATE and PERSONAL PROPERTY

To Be Held

Saturday, April 18, 1964

On the premises located along the road leading from Milton Grove to Heistand's Mill.

18 acres, more or less, thereon erected a

2½ STORY FRAME HOUSE

covered with asbestos shingles, containing 10 rooms and bath; laundry adjoining kitchen; shower, washbowl, and commode on first floor.

LARGE FRAME BARN

for steers or horses; Chicken House adjoining barn.

All buildings have water and electricity.

Well of never failing water with electric water system.

These 18 acres are in pasture at present, but a lot of it is tillable. There are two streams of water on the farm.

Arrangements to view property can be made by calling Mount Joy Phone 653-0475, after 5 P.M.

Also at same time and place the following household goods, some antiques:

Chest-type 19 cu. ft. Victor Freezer; 2 Frigidaire Electric Refrigerators, in good condition; cabinet sink; Duo-Therm Oil Heater with fan; kitchen chairs; rocking chairs; porch glider; bureaus; folding cot; computer scales; library table; buffet; Brunswick Victrola and Records; hassock; ANTIQUES: schoolmasters desk; pine sideboard; 7-piece bedroom suite; corner cupboard; coal oil light; doll bed; pictures; picture frames; dishes; cooking utensils; homemade soap; empty jars; iron kettle; kettle furnace.

IMPLEMENTS: Garden-All Garden Tractor with 3 H.P. engine; cultivator; rotary power mower; 30 gal. sprayer; 2½ H P Briggs & Stratton engine; new 150 gal. oil tank with pump; hay rake; some tires, different sizes; 14 ft. wire gate; 3 rolls of yard fence; garden tools; other tools; ropes; log chains; lot of chicken equipment; roll of 6 ft. chicken fence; 12x12 Brooder House; 55 bales of straw; 200 tobacco lath; 15 oak rails 3"x4"x13'; lot of lumber and a lot of articles too numerous to mention;

Sale to start at 12:30 P.M., real estate to be offered at 2:00 P.M, when conditions will be made known by

VIOLET YEAGLEY

Jack B. Horner, Attorney
Walter Dupes, Auctioneer
A. K. Garman & S. Kraybill, Clerks

Headquarters Of Agway, Inc. Is Syracuse

Agway, Inc., the farmer cooperative formed by the merger of Eastern States Farmers' Exchange and Grange League Federation (GLF), will be headquartered in Syracuse, N Y, it was announced this week.

Executive appointments were announced by Executive Vice President Edmund H. Fallon, and Senior Vice President William D. Milsop.

All the staff members are executives of Cooperatives GLF Exchange and Eastern States Farmers' Exchange, the two cooperatives that will merge into Agway on July 1. They continue in their GLF and ES positions until that time.

Board chairman James C. Corwith and president Jonathan Davis said the Agway board unanimously favored Syracuse as headquarters location, after hearing results of a study made by a consulting firm.

Agway will provide purchasing and marketing services for farmers throughout the territory now served by GLF and Eastern States: New York, New Jersey, Pennsylvania, New England, Delaware, and parts of Maryland and Ohio.

Specifically cited in Syracuse's favor were its location in relation to Agway members and markets, and its excellent travel facilities, both surface and air. The study evaluated travel into prospective headquarters sites as well as travel from Agway head offices to facilities across the organization's territory

PAUL Z. MARTIN'S ANNUAL

QUARTER HORSE SALE

Monday Eve., March 30th — 6 P.M.

Blue Ball, Pa., Lancaster County

$10 entry fee plus 5% commission.

SALE LIMITED TO 75 HEAD

Mostly registered and a few grades. We always have some good top quality stock.

PAUL Z. MARTIN

Phone Area 717-354-6671

PUBLIC SALE

— of —

FARM EQUIPMENT AND PIGS

Located on Route 896 at Andrews Bridge, 5 mile South of Nine Points, 8 mile North of Russelville, Upper Oxford Twp., Chester County, Penna.

Monday March 30, 1964

1:00 P.M.

Having sold my farm the following items must be sold.

JOHN DEERE 520 TRACTOR

John Deere B tractor, J.D. 3 bottom plow 14 inch 3 pt., J.D. 2 row cornplanter, J.D. 15 disc grain drill, J.D. 2 row cultivator, J.D. cornpicker No. 18 (good), J.D. No. 5 - 7 ft. mower, New Idea 4 bar rake 3 pt., New Idea manure spreader, Oliver sprayer, 2 rubber tired wagons with beds, 2 new McCurdy grain boxes, Case disc, spring tooth harrow, cultipacker, Case elevator, 2 hydraulic cylinders, 3,000 tobacco lath, 1st cutting alfalfa hay by the ton, 3 ton straw, silage by the foot in two silos, 500 bu. corn, 200 bu. oats, 40 bu. rye.

9 sows, 3 just bred, 6 due soon, 2 young boars, 1 old boar, 20 shoats.

Bags, small tools, etc.

Terms by

WILLIAM M. FREDD

Kreider and Diller, Auctioneers
Lunch by the Russelville Grange

KONHAUS FARMS GUERNSEY DISPERSAL AND EQUIPMENT SALE

Paul S. Konhaus, Mechanicsburg, Pa., Owner

At the farm, 1½ miles W. of Mechanicsburg off Rt. No. 641.

WEDNESDAY, APRIL 8 - 10:30 A.M. Equipment
12:30 Cattle.

106 REG. GUERNSEYS — 53 Cows — 27 Bred and 26 Open Heifers. T.B. and Bangs' Cert. - Dehorned.

D.H.I.R. Average 9287 Milk — 468 Fat. 30 fresh by sale. Many cows are bred for fall production. 30 to freshen between June and Oct. Exceptionally nice group of heifers bred and open. These cows have been rigidly culled and have shown great improvement year after year. S.E.A.B. sires used exclusively.

EQUIPMENT: J.D. Mod. 70 diesel in good condition, Ferg. Mod. 30 with front end loader, snow plow, and post hole digger, 14T baler with ejector, case Mod. 200 tractor, good condition, J.D. hay conditioner, 7 ft. used less than 1 yr., J.D. mower 6 ft., J.D. 4 bar rake on rubber, New Holl. blower with 60 pipe, J.D. forage harvestor, Mod. 8, New Holl. elevator 38 ft., one 15 ft. Kingwise hopper elevator 8 ft., 3 rubber tired wagons, Flinchburgh unloader, 1 - 75 ft. endless belt, 2 Robinson hay fans, 1 - 42 - 7½ h.p., 1 - 36 - 5 h.p., 3 - 24 in.high speed fans, 1 - 42 inch barn fan, 2 - 18 in. high speed fans, 1 AR Wood bale buster 1½ h.p. motor, 1 platform scales 1000 lb. cap., approximately 500 bales barn dried alfalfa, 100 tons excellent corn silage.

DAIRY EQUIPMENT: 600 gal. Girton bulk tank, Jamesway stable cleaner, 360 ft. long with 4 motors, 4 Surge units & pump, 360 ft. 1½ pipe plus 3 electric fences, 40 Jamesway water bowls, 52 gal. Frigidaire hot water heater.

6 Free turkeys to lucky cow buyers — Lunch Available!

Sale Managed by: For catalogs write:
Pa. Guernsey Breeders' Ass'n., P. O. Box 458,
Camp Hill, Pa. 17011

Gibble & Dupes, Auctioneers

My Neighbors

"Ah — there's a cheery group with plenty of refreshments — Range East 46... North 62... Let's go!"

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Sales & Service

Barn Cleaners - Silo Unloaders - Cattle Feeders

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YOU SAVE ON

TOBACCO MUSLIN

and MOTH BALLS for insect control

FIELD FENCING

Welded Turkey Wire, Barb Wire, Corn Crib Wire, Gates, Steel Posts, etc.

Ask for special discount on large orders. Our wire car will arrive soon.

ADDING MACHINES

Values in new and used Adding Machines. Hand or electric.

Intercourse Community Sale
April 4 and 18

W. L. ZIMMERMAN & SONS

Dial 768-3131
Intercourse, Penna.

Bread Costs Not Reflected In Grain Costs

Price supports for wheat have had little relationship to the steadily increased prices consumers have been paying for a 1-pound loaf of white bread, according to Fred Seldomridge, Chairman, Agricultural Stabilization and Conservation County Committee. Rising costs of marketing and not increased prices of wheat have caused increased retail bread prices, he said.

The Chairman referred to a U S Department of Agriculture article — 'Marketing Spreads for White Bread" — recently received as the ASCS County Office, which traced bread prices through a number of years, analyzing the various factors, spreads, and costs entering into the cost of the consumer.

The study showed that, over the years 1950-63, the retail price of bread increased each year, from a 1950 low of 14 3 cents per 1-pound loaf to a high 21 6 cents in 1963 (annual average)

The farm value of the wheat in the loaf, however, fluctuated within a narrow range In 1950, the farm value was 2 5 cents, and it was also 2 5 cents in 1963 The range during the 14 years (1950 63) was from a low of 2 3 cents in the 3 years 1958 60 to the all time high of 2 7 cents in 1954 and 1955

Percentagewise the wheat farmer received about 17 percent of the retail price of a pound of bread in 1950 in 1963 he received about 12 percent of a higher retail price

During the same 14 years Mr Seldomridge recalled national average price supports for wheat ranged from a low of $1 73 per bushel in 1960 to a high of $2 24 in 1954 While the support protected the price the farmer received for his wheat the farm value of the wheat in a loaf of bread did not vary exactly with the support price

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● **Cloisters FFA**

(Continued from Page 13)

have been available to the chapter members during many field trips

After the presentations Kenneth Myer, former member of the Elizabethtown chapter, showed film slides of farms and feed plants taken on his recent trip to Europe

Kill Garlic Now In Pastures With

WEEDONE LV 4

Weedone LV-4
(Low Volatile Ester)

1 gal. can $5 2[illegible]
5 gal. can $21 5[illegible]

Weedar 64 (amin)

1 gal $[illegible]
5 gal $[illegible]

Weedone Brush Killer 632

1 gal. can $7 25

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HOW GOOD ARE EARLY BIRD ALL MASH LAYER FEEDS?

Judging by the enthusiastic comments we get from many of our customers, they must be pretty good.

As good as any in Eastern Pennsylvania, no doubt.

We get reports of:

Low Conversions — **Good Egg Quality**
Excellent Production — **Good Flock Health**
And Low Costs

NO WONDER —

JUST LOOK AT THE PRODUCT!

● **Extra Protein – 17%. NOT 15 OR 16%.**
Maintains body while peaking — Longer peak periods
Helps prevent neck molts

● **IT'S A QUALITY PROTEIN.**
Completely balanced.
Supplies a superior pattern of amino acids.
(Improves conversions up to 9 points)

● **ARSANILIC ACID.**
Increases egg production. Improves efficiency (lowers costs).
Reduces mortality. Improves flock health.

● **ASCORBIC ACID**
To better make use of the calcium in the feed and improve shell quality.

● **VITAMIN FORTIFICATION**
In excess of daily bird requirements
Maintains proper intake of these important ingredients when birds are off feed or on hot or cold days.
Helps maintain better bird health

● **ENERGY BALANCE**
Nutritionally balanced to give TOP EFFICIENCY without building up fatty liver or other damaging or production slowing fat deposits.

Early Bird All Mash Laying or Breeding Feeds
ARE QUALITY FEEDS AND WILL GIVE RESULTS

Last But Not Least — "FINEST SERVICE ANYWHERE"

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